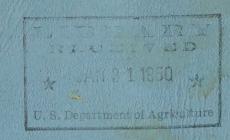
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



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Wayside



Gardens



Mentor Ohio



# Wayside Gardens Leads!

Although engaged in a highly competitive business, Wayside Gardens leads in its particular field. We are not unmindful of the fact that this position of leadership has been thrust upon us by our discriminating and quality loving customers. These critical clients not only know quality in plants and flowers when they see them, but they demand and insist upon purchasing only such superior nursery products. Consequently they KNOW that only the highest class flowers are to be had at WAYSIDE GARDENS CO.

In the following pages of this beautiful book you will find hundreds of lovely creations that have been brought to their highest peak of perfection through the exacting science of horticulture.

Untiring energy, boundless skill and a great amount of money have been expended here at WAYSIDE to produce healthy and vigorous plants and flowers of undying beauty, all to the end that you may have this loveliness and color in your own garden.

Order today with assurance and confidence that you are getting the finest flowers obtainable anywhere and at any price. Our unqualified guarantee renders it impossible for you to make the slightest mistake. The jealously guarded name of WAYSIDE stands behind each of the thousands of orders that are shipped from our nurseries direct to the finest private gardens in the land.

Unlike most everything else you buy, nursery products MUST be ordered well in advance The seasons do not wait upon us. Although snow may be upon the ground when this book reaches you, we receive more orders within eight weeks after it comes from the presses than we do in all the remainder of the year. These orders are promptly acknowledged and we ship at planting time in your locality.

By ordering now you are assured that all items shown herein are now available. This may not be the case if you wait until later in the season, as the demand for WAY-SIDE products usually exceeds our supply. Therefore, we urge you, for the sake of your garden, to ORDER TODAY, for the inevitable springtime, budding and verdant, which is just around the corner.

COMPARISON OF VALUES AND QUALITY PROVES THAT WHEN YOU BUY FROM WAYSIDE YOU BUY THE BEST!!



Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO



# Guaranteed Superior Quality

When we say that all plants and flowers coming from WAYSIDE GARDENS are of Guaranteed Superior Quality, we mean just that. We stand back of those words. We stand back of all nursery products that you buy from us.

Each and everything grown here at WAY-SIDE must first meet with our own high and exacting standards of perfection. We are far more difficult to please than are our customers, for our products are viewed with eyes of expert horticulturists and must first please US before they are offered to YOU. The experimenting is OURS—not YOURS. Each plant and flower must be the last word in floral strength and beauty before it can find its way into the pages of this catalog—it is given a last-minute inspection and examination before being shipped to you.

Thus the words GUARANTEED SUPERIOR QUALITY constitute no mere catch-phrase but are used in the strictest literal sense of their meaning. In order to make such a statement any company must need be very positive of the quality of their products.

In the final analysis, the priceless ingredients of any company is found not in the buildings or land they may own, but in the prestige, character and reputation of the company Only in their dealings with their customers over a period of years does any company become truly great.

Our customers are probably the most discriminating group of buyers of nursery products to be found anywhere. They DEMAND the best! They INSIST UPON the best!! and from WAYSIDE GARDENS they GET the best!!!

# For Che Land's Sake! USE WAYSIDE PLANT FOOD

Just as a child thrives and grows healthy and strong with the proper diet, regardless of the climate in which it lives, so do the many WAYSIDE gardens throughout the land become even more beautiful when using our rich and expertly-prepared Plant Food.

WAYSIDE gardens flourish throughout the land although in no two states are soil conditions and climate the same. Through the use of WAYSIDE Plant Food, our customers who have winter homes in Florida report the same high success with their WAYSIDE flowers as they obtain in their northern homes.

If the soil of your garden is not as rich as you would like, our Plant Food will make it so. If it is rich, our Plant Food will make it richer, enabling you to obtain the very maximum results of health and beauty in your flowers, creating rich soil wherever it is used, regardless of climate.

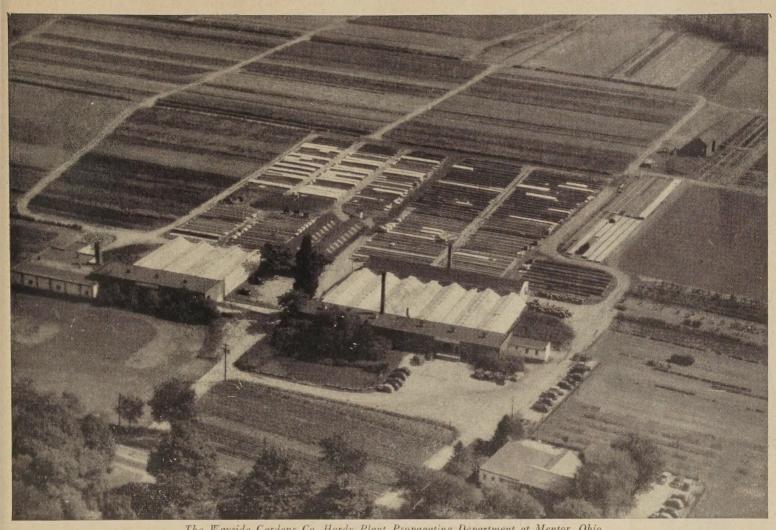
We realized that we could not produce the finest and most beautiful flowers here at WAYSIDE unless we used the best Plant Food obtainable. Accordingly, this same Plant Food that we urge you to include in your order has been used with gratifying results at WAYSIDE for many years, contributing in a large measure to the high quality of our products.

WAYSIDE Plant Food is the result of years of research work on the part of English horticultural experts, backed by the expenditure of many thousands of dollars to produce for you and your garden the finest fertilizer obtainable anywhere. We use it in generous quantities right here at WAYSIDE. In no other manner could we obtain the same sturdy health and dazzling beauty in our nursery products. Long before they have burst through the soil all WAYSIDE plants and flowers have been nurtured and "weaned" on this superior Plant Food. Our offerings have never known any other "diet."

Gaze upon the lovely offerings in the following pages. Remember that these creations become even more beautiful when transferred to your own garden and that such beauty is largely brought about by the use of WAYSIDE Plant Food.

For further details regarding its ingredients and use, see page 7

FOR THE LAND'S SAKE USE WAYSIDE GARDENS PLANT FOOD!!



The Wayside Gardens Co. Hardy Plant Propagating Department at Mentor, Ohio



The Wayside Gardens Co. Bulb Warehouse and Office at Glen Head, Long Island, N. Y.

# Wayside's Varieties of Proven Merit



To experience the fullest degree of satisfaction from a truly lovely garden, it is important to keep "up-to-date." Fashions in gardens, like everything else, change from year to year, and while the fine, old favorites retain their popularity, many exciting and worth-while innovations are added from time to time.



Each year, improved new varieties are introduced to bring greater color and enchantment to the garden scene. These splendid new strangers will thrill you with their unusual beauty, form and hardiness. Many of our new varieties are exclusive and are to be found only in WAYSIDE gardens. All are delightfully different and represent the very finest in Hardy Plants, Roses, Bulbs and Flowering Shrubs.

Include Some in Your Order Today



# New Roses for 1950

"BABE RUTH" (Page 84)
(Patent Applied For)

Never was a Rose more aptly named. A noteworthy champion destined for leadership in the Rose league. Vigorous, robust plants produce unbelievable quantities of heavy substance, copper salmon buds that open into huge, velvety, rose-pink flowers. Attractive, flawless foliage and long sturdy stems add to the intrinsic value of this fine Tea Rose.

# "TOM BRENEMAN" (Page 84)

(Patent Applied For)

A scintillating new Tea Rose of exceptional beauty, originated by the late Fred Howard, America's leading rosarian. Large, satiny buds of coral-rose expand slowly into exquisite, long lasting flowers. Rugged, vigorous plants bloom unstintingly throughout the entire season lending glorious color and enchanting fragrance to your garden.

# Outstanding New Roses

Butterscotch (Page 88)

Introduced three years ago, Butterscotch is making a name for itself and continues to delight gardeners everywhere with its warm, glowing color and artistic shape. For outstanding performance and beauty, this superb Tea Rose cannot be equalled nor can its rare color be matched by any other variety.

Nocturne (Page 93)

This new red Rose has one of the longest, most perfect, streamlined buds displayed by any Rose in its color which is a bright cardinal-red with dark deep intriguing shadings of Chrysanthemum-crimson.

Forty-Niner (Page 91)

The rich contrasting bright colors are its outstanding feature. The outside of the petals is rich chrome-yellow, sometimes overlaid with pink, changing to straw-yellow in the open bloom. This yellow color is most evident in the bud. The inside face of the petals is a vivid Oriental red, changing to cherry-red with age.

Hill Top (Page 92)

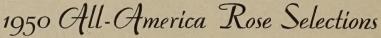
One of the best and latest of Hill's introductions. Handsomely moulded flowers with loosely rolled outward petals are deep capucine-buff with pale pink edges. Reports indicate that this fine Hybrid Tea Rose is performing splendidly and gaining great favor in all sections of the country. People write us "it is tops."

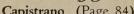
Sleigh Bells (Page 95)

The flowers open gradually into blooms of great size, with 40 or more petals of heavy substance. A trace of primrose at the base of the petals adds life to the flower. Best of all, this white Rose is really fragrant. Sleigh Bells is the better white Rose you have been looking for.

Tallyho (Page 95)

The inside of the petals is always a delightful shade of pink, such as Tyrian rose, China rose, phlox-pink, or Neyron-rose, and the outside of the the petals varies from crimson to cardinal-red. The plant will be one of the largest in the Rose garden.





One of the finest pink Hybrid Teas ever introduced. Strong, vigorous plants bear huge, heavy textured flowers on extra long, stiff stems. Capistrano's rich, deep, glowing rose-pink retains its brilliance without fading. Perfectly hardy and very resistant to disease.

Sutter's Gold (Page 84)

Yellow Hybrid Tea Rose of spectacular beauty. Long pointed buds shaded in warm orange and red. Intensely fragrant flowers have velvety petals of radiant yellow with copper veins. Strong, robust grower blooming profusely all season. Perfect for cutting.

Mission Bells (Page 84)

Fine Hybrid Tea Rose of exceptional substance and texture. Deep salmon-pink becoming brilliant shrimp-pink when open. Vigorous, free branching plants produce an abundance of large flowers on long, sturdy stems with coppery green foliage.

Fashion (Page 84)

Fascinating new Floribunda of coral-pink overlaid with gold. Rich Oriental red buds open into  $3\frac{1}{2}$ -inch blooms of clear coral that later deepen to red tones. Bushy 3-ft. plants produce large clusters of delightfully fragrant flowers from early summer till frost.



# New and Lovely Perennials

Golden Dawn (Page 18)

A unique addition to your perennial garden, be it in Alaska or Alabama. This hardy specimen has full, double flowers of clear, golden yellow on sturdy, upright stems. You can cut them to your heart's content. Thrives during the most impossible weather.

ARTEMISIA

Silver Mound (Schmidtiana Nana) (Page 25)

Distinctive, compact, moundlike plants about 4 inches high and 12 inches in diameter. The attractive, fernlike foliage of bright, luminous, silver-gray is simply stunning in the rock garden, as an accent or when used for edging beds, walks or driveways. Hardy anywhere. Loves a hot dry place.

GIANT FLOWERING ASTERS

Peace, Plenty and Prosperity (Page 20)

Three magnificent Hardy Asters from England with flowers double the size of any of the older varieties, all in great clusters completely covering the plants. Your autumn garden will blossom forth in radiant colors from early to late September with an abundance of flowers in shades of captivating pink, lavender and soft

**DWARF OREGON ASTERS** 

Pacific Amaranth and Pacific Horizon (Page 20)

Low growing, compact plants perfect for edging, borders or in front of shrubs. Plants are completely covered with daisy-like flowers that bloom early and continue over a long period. Extremely hardy and will grow anywhere.

**TRITOMA** 

Coral Sea (Page 77)

This dainty flowered Tritoma, in June, July and August, produces 15 to 30 graceful 30-inch spikes whose flower heads are a deep shade of gleaming coral-red. Excellent for cutting. It is one of our new winter hardy varieties.

Maid of Orleans (Page 77)

Taller than "Coral Sea," this fine variety blooms to 40 inches, carrying 10 to 15 rigid spikes topped with empire-yellow blooms that shade to pale yellow and ivory-white. Its delicate coloring combines beautifully with other flowers. Blooms from July until October and is also hardy.

DIANTHUS (Border Pinks)

Evangeline and Dinah (Page 41)

Your early spring perennial border can have a delightfully spicy fragrance if you include some of these small, Carnation-like flow ers in the foreground or as an edging to walks. Nicely formed, 8-inch high plants, 10 to 12 inches across, are literally covered with an unbelievable number of blooms both spring and fall.

Old Spice (Page 40)

One of the finest perennials ever introduced. Robust, hardy plants of compact form about 12 inches tall produce 20 or more perfectly formed flowers on a single plant. Deliciously fragrant, salmon-pink blooms are ideal for borders and rock gardens.

**NEW ENGLISH PHLOX** 

Sir John Falstaff (Page 63) New giant Phlox of breathless loveliness and unquestionable superiority. Rich, luminous, salmon-pink flowers form majestic bouquet-like heads of bloom on strong, stalwart stems. Robust and vigorous, this variety attains a height of 24 to 36 inches. Because of its rarity and scarcity we will send you growing plants

**HEMEROCALLIS** - Day Lilies

New Varieties in a Thrilling Range of Colors (Page 51)

A new family of hybrids that cannot be equalled for beauty, color and hardiness. Huge, showy, pleasingly fragant flowers in a multitude of shades from soft, glowing amber to fiery coppery red. Careful selection of varieties will provide flowers in abundance from June until September. Day Lilies will flourish without care. Hyperion (Page 50)

Exhibition variety that has proved its excellence in gardens all over America for the past 20 years. This delicately scented, citron-yellow beauty blooms profusely from July through August. Large, trumpet-shaped flowers; the biggest and best of all the yellow Lemon Lilies.

**GAILLARDIA** 

General George Patton (Page 46)

The flowers of this fine Gaillardia are enormous in size, measuring 4 inches in diameter. Petals are a brilliant, dark red with fluted golden tips. Averaging 3½ feet in height, this exceptional perennial blooms all summer, producing 30 or more huge flowers on a single plant. Like all Gaillardias, it wants a warm, dry and sunny location to do its best.

New Chrysanthemums for 1950

Cactus Flowered,

Bronze Cactus (Page 35)

Delightful new 1950 addition to the Cactus Chrys-anthemums. Vigorous 2½ft. plants bloom abundantly from early September until frost. Large, fully double flowers are Indian copper-bronze with subtle salmon shadings and a lovely lumin-ous sheen. Excellent for cutting.

English Lilliput Chrysanthemums (Page 28)

Six delightful new Mums in luscious shades of pink, rose, yellow, orange and Indian red with interesting shade variations. Small, compact mounds about 10 inches high and 15 to 18 inches across are completely covered with charming flowers of perfect shape and form. Amazingly hardy, they are not affected by rain or snow. For a bright spot of color, plant a few in front of your shrubs or in the border.

Ashes of Roses (Page 35)

The most exquisite Mum in our entire collection. Its rare, iridescent color and beauty defy description. Fully double, 3-inch flowers of lovely old rose or rose ash with soft salmon-apricot overtones completely cover plants from September until frost. Very hardy and free flowering.

Carpet "Mum" Golden Carpet (Page 28)

Most unusual new Mum introduced in many years. Unsurpassed for edging, bedding or for fall bloom in rock gardens or over low stone walls. Plants 10 inches high and 2 feet across creep along the ground and when in bloom resemble a glittering golden rug. Double flowers, 2 inches or more across, bloom profusely from September 15th until late fall. Extremely hardy.

Mme. Chiang Kai-shek (Page 33)

Not new but still an outstanding variety. Fully double flowers are a lovely blending of chrome-yellow, cadmium-yellow with delicate undertones of rose. Sturdy 21/2-foot plants bloom profusely from August until frost, unaffected by bad weather. Perfect for cutting, lasting longer than any other variety.

SHASTA DAISY

Aglaya (Page 37)

A magnificent, large, fluffy, fully double Shasta Daisy whose glistening narrow white petols produce a fluffy, pompadour-like flower. After the main crop of blooms, this hardiest of all double Shastas continues to bring forth flowers throughout the entire season. Long lasting flowers are superb for indoor arrangements.

HELIOPSIS

Gold-Greenheart (Page 48)

Double, buttercup-yellow flowers, with interesting emeraldgreen heart, produced in profusion on plants 3 feet tall. Absolutely hardy anywhere, this splendid perennial requires no care. Creates a wonderful display in the garden, and is superb for cutting.





# WAYSIDE'S VARIETIES OF PROVEN MERIT

New Shrubs and Trees

## **CYDONIAS**

New Upright Spitfire (Page 163)

A fine early flowering shrub of excellent habit. Grows upright to a height of 6 to 7 feet, although it may be kept at 4 or 5 feet by topping. Huge, deep crimson flowers cover the plant, creating a brilliantly beautiful effect. Magnificent for hedge, single specimen or in shrub plantings where space is limited as the plants are only 2 feet across when mature.

Knaphill Scarlet (Page 163)

An English origination, this exquisite flowering Quince is a choice, low growing plant. In early spring, the moundlike plants are completely covered with

huge, showy, vermilion-red flowers. Ideal for foundation planting, in front of the shrub border or for low edgings. Blooms at Tulip time. Its ultimate height is about 24 inches.

## BOXWOOD

Hardy Korean (Page 154)

This splendid hardy variety of Boxwood is especially fine for low edgings and dwarf hedges. Its attractive leaves are not quite as shiny as the English Boxwood, but it is indefinitely hardier and can be grown successfully where temperatures go well below zero. It is evergreen and does not winter-burn; does equally well in full sun or shade. There are fine plantings of it in Montreal, Canada.

# NEW MALUS (Flowering Crab)

Floribunda Hillieri (Page 173)

A magnificent new English Crab that is greatly superior to the common Floribunda. Clusters of 5 to 8 large, semi-double, bright pink flowers bloom late, prolonging the flowering season several days. 10 to 12 feet tall.

Kaido or Fragrant Crab (Page 173)

One of the finest small pink-flowered trees. Blooms early, producing exquisite rose-pink buds and rich clear pink flowers. Decidedly upright in form, grows 8 to 10 feet high and 4 feet across. An outstanding tree of rare beauty.

# NORWAY MAPLE

Crimson King (Page 159)

Some years ago, a fascinating (purple or crimson) leaved Norway Maple tree arrived in America from Europe. It created the same sensation over here as it did in Europe. Similar in effect to the Copper Beech, but in addition, the tips of branches and the young foliage are a lighter shade and glisten brilliantly in the sun. Here truly is a rare specimen, a superb tree for lawn, small or

# LOVELY LILACS

Clarke's Giant (Page 180)

Clarke's Giant (Page 180)

We could say titanic, enormous, gigantic, colossal or tremendous, they all would apply, because "Clarke's Giant" is the largest and best Lilac in existence. It is immense in every respect. Its leaves are bigger, it grows better, flower trusses are larger, and the individual flowers of areater size than other varieties. You the individual flowers of greater size than other varieties. will find it irresistible.

Esther Staley (Page 179)

For years our customers have been asking us for a good pink Lilac. We are now happy to offer Esther Staley, the finest and best pink Lilac ever offered. Its beautiful La-France-pink blossoms will lend enchantment to any garden. There is nothing like it.

Cotinus Rubrifolius (Page 182)

Here we have an unusual bronze-leaved and bronze-plumed Smoke Tree. The common Smoke Tree is well known, having been a favorite garden shrub for hundreds of years. Handsome bronzetinted foliage with a bronze-colored plume gives the illusion of smoke encircling this fine, rare shrub. It is one of the most outstanding items in our nursery.

## CORYLUS

Maxima Atropurpurea (Purple-Leaved Filbert) (Page 159)

For a rich display of bronze foliage, there is nothing better than the Purple-Leaved Filbert. It is a well-branched small shrub, covered from top to bottom with fine coppery bronze leaves which lend themselves exceedingly well for use in bouquets. The fine thin branches cut will last a long time in water, blending perfectly with cut flowers.

## RARE VINE

HYDRANGEA PETIOLARIS, Climbing Hydrangea (Page 190)

While not new, this rare plant has been very scarce until now. Undoubtedly the finest vine ever offered anywhere, it grows well on brick or wooden walls, old trees or stumps without support. Rich, dark green foliage is bold, clean and shrublike. Short spur branches are topped with gleaming white, fragrant, Hydrangea-like blooms throughout the summer. Extremely hardy, grows well in shade or sun. This vine in your garden will make your friends and neighbors

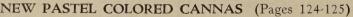
# Outstanding New Bulbs

NEW BEGONIA MULTIFLORA (Page 117)

Beds and borders are perfectly enchanting when planted with Multiflora Begonias. This new strain produces hundreds of medium-sized flowers per plant, carried well above the foliage, giving an unparalleled mass of color.

AMARCRINUM (Page 118)

The Amarcrinum, a cross between Amaryllis Belladonna and Crinum Moorei, has the appearance of a big Amaryllis. The color of its clusters of flowers is an even frosty pink. Great trusses of flowers are borne on 3-foot stems. This American creation won the coveted Cory Cup of the Royal Horticultural Society of Great Britain. Makes a beautiful show in the autumn.



Gone are the hard, offensive colors and spindly small blooms usually associated with Cannas. Six new hybrids have enormous trusses of exquisite flowers in soft, delicate pastel shades of peach, old rose, yellow and gold. Individual florets of these superb Cannas are larger than those of exhibition Gladioli, often 5 inches or more across. For luxurious color and beauty all summer plant a few in the border, against a fence or in front of foundation planting. Grown in tubs, they are stunging for terrace or roof garden decay. Grown in tubs, they are stunning for terrace or roof garden dec-

# GIANT FLOWERED GLADIOLI from HOLLAND (Pages 108-110)

A completely new family of magnificent giant Gladioli. Tremendously large florets in crisp, vibrant colors bloom on huge stalks. There are twenty-two exciting new shades and colors ranging from pure sparkling white through pastels of rose, pink and violet to yellows, reds and purples. Under favorable conditions some varieties will attain a height of 7 feet. Unsurpassed for flower arrangements.







# THE NEW PLUM

# "Howard's Miracle" (Patented)

# THE MOST SENSATIONAL FRUIT OF A DECADE

THE INTRODUCTION of the "Miracle Plum" marks an epoch in the advance of fine fruits for the table. The tantalizing and delicious flavor, the great size, firm amber flesh, combined with a delightful color, place the "Miracle Plum" in a class by itself.

Invariably, after tasting the "Miracle Plum," comes the exclamation: "This fruit is truly a miracle. It is something out of this world."

Here are some facts about the "Miracle Plum": Extraordinarily large size fruit, average diameter  $2\frac{1}{2}$  to  $2\frac{3}{4}$  inches. An astounding surprise to the palate, flavor not unlike Nectarine, Peach and Plum mixed; skin thin and unnoticeable when eating fruit, miniature stone, meat Nectarine-like in quality. Keeping qualities excellent, delicious in preserves, fruit ripens over long period during

July and August. Exceedingly fast growing and quick bearing tree, which will bear fruit the third year after planting. An ornamental tree of medium size, foliage persistent, in autumn richly tinted not unlike the leaves of a Maple. Can be grown in a small garden.

Howard's Miracle Plum is self fertile which means that you do not have to grow another variety of Plum near it in order to get a good quantity of fruit, but for what is called a heavy commercial crop it is necessary to provide for cross pollination.

As to its hardiness, we have reports from customers in Iowa and northern Wisconsin in which they inform us that these trees survive without any damage temperatures as low as 20 degrees below zero.

Healthy, strong plants, Each \$2.00, Three \$5.75, Doz. \$20.00

# Published Price, \$2.00, postpaid. Wayside Gardens Customers, \$1.00. "I love flowers but have no real knowledge of them. Can't you help me to knowledge of them. Can't you help me to arrange my garden and make it more attractive and beautiful? I wish merely to know WHAT to plant, and WHERE and when to plant it."

Hundreds of such letters come to WAYSIDE. We knew that something should be done about this simple appeal. Anxious to help our customers, at the same time preserve and create more beauty in the New World, we called upon noted landscape architects and garden experts of the country.

# Let the Experts Help You

At a cost of thousands of dollars to us, we bring you this expert knowledge in a simple, practical and condensed form. Easy to understand and follow, the Garden-Blox plans or maps show you how to get the maximum amount of beauty in your garden for the least possible time, expense and trouble.

There are 14 sheets of these fascinating maps,  $18 \times 24$ 

inches in size. They come to you in bound form, enabling you to take them right out into your garden and follow their simple instructions. The plans or maps come in two sizes,  $5\times 5$  feet, and  $10\times 5$  feet, making them adaptable to different size locations. Like playing with blocks, you can make your garden any size or shape and each block is complete in itself.

# Like Magic in Your Garden

Garden-Blox show you how to obtain the very finest and most efficient results. They point out your general directions and show the proper course to follow, but are flexible and adaptable enough to enable you to depart on flowery bypaths and carry out your own personal ideas. Thus you retain the stamp of your own personality on your garden; the Blox actually assist you in carrying out your own desires for your garden, and are made to fit all sections of

the country. These beautiful plans give you information you have long sought about color arrangements, artistic and harmonious designs, where to place plants of certain size and height, showing you flowers that thrive, flourish, and grow even lovelier when planted alongside each other. Of even more importance is the fact that the Blox may reveal any mistakes you may now be making in your garden.

# Garden Blox Highly Popular

Thousands of garden lovers have purchased these plans. Many are the letters of praise we have received. These artistic maps represent the cumulative knowledge—the result of a lifetime of study—of some of the noted garden-planning experts of the land.

These Garden-Blox plans are yours for a mere dollar. The published price is just double that amount. The low price of a dollar does not begin to cover the cost of them. If your order for nursery products amounts to fifteen dollars or more, we send the Blox to you free, if you request them.

# Satisfaction Guaranteed

Be assured that if you are not more than pleased your dollar will be very promptly returned.

# THE WORLD'S FINEST PLANT

So declared by experts. For Bulbs, Lawns, Flower Gardens. Used exclusively at WAYSIDE in the production of millions of fine plants. It is whole-heartedly endorsed for our customers.

Thousands of customers and strangers alike have visited WAYSIDE GARDENS. They have marvelled at our 600 miles of plants. They have been known to actually gasp for breath at the sheer beauty of 400 acres of flowers brought to such a high degree of perfection. Invariably, they ask us the

same question:

"To what do you attribute the superior qualities of your flowers?"

And invariably our answer is the same: "The chief reason for the high quality of WAYSIDE products is due to the fact that we use only the very finest Plant Food that skill and money can produce!"

You will agree that we have entirely too much at stake to afford to use any other kind. In addition to the enormous investment represented by our nurseries, we have a reputation to maintain among thousands of the most critical floral customers in the land. We prize and guard very jealously such possessions. . . . Contented only with the best we advise our customers to adopt the same attitude, in order that the fine specimens grown at WAYSIDE may be duplicated in your own garden. We recommend only that which we our-

# We Learn from the English

We are indebted to a noted English gardener for the Exclusive Plant Food we use in growing millions of plants of

"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, I object to chemical fertilizers for lawns. It is not the QUANTITY of grass cut from the lawn each week, but the DENSITY AND LUXURIANCE OF THE GRASS which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced ORGANIC Plant Food—one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer."

WAYSIDE'S superior Plant Food is made from bone meal, dried blood, ground fish, and muriate of potash, in proportions recommended by the "old country" expert. These longlasting ingredients, heavy with life-producing qualities, give your flowers a well-balanced diet, containing in just the right amounts those things that go to make strong roots, sturdy stalks, bright green leaves, a profusion of foliage and an abundance of large and healthy blooms year in and year out. It does not stimulate, but nourishes any and all plants and imparts to them a youthful and lusty vigor. It disintegrates slowly. It is excellent to use in bulb plantings as well as in Rose beds, or hardy plant borders. Use it consistently year after year, and your garden will be among the most beautiful.

# Ideal for Rose Beds and Bulb Plantings

Also it is excellent for spading into the Rose bed when you are preparing the Rose bed for winter. Use it generously in your bulb plantings and in any hardy flower border.

In late summer and autumn your soil is in better condition

than in early spring. By working and preparing it prior to the approach of winter, you will have more leisure to enjoy its greater beauty—the satisfying rewards of your efforts—when Nature reanimates your bulbs and Roses next spring.

# How to Use Wayside Plant Food

Nor do we need to use much of it to obtain the lasting magical results it produces. Furthermore, it is easy to use and apply it. If your garden is an established one, apply twice a year, March first and October first. Use 15 to 25 pounds for top dressing a space 500 square feet for Hardy Plants, Rock Plants, Roses, Annuals, and other Flowering Plants, Shrubs,

and Bulbs. In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use 10 to 25 lbs. for top dressing 500 sq. ft. For potted plants, a 3-inch potful mixed with a bushel of soil will give you splendid results.

# Wayside Gardens Plant Food Contains No Useless Weight or Bulk Producing Fillers

A 100-lb. bag for \$9.00; 500 lbs. for \$35.00; 2000 lbs. for \$125.00. Prices are f.o.b. Mentor, Ohio, and/or f.o.b. Glen Head, L. I., N. Y.

# A Practical Spreader Which Makes Application Easy

This spreader is known as the Salem Fertilizer Spreader. It does an excellent job, distributes evenly and operates freely and easily. For small lawns the 16 or 20-inch sizes are acceptable. However, we recommend the 30-inch size if you have to cover a fairly

> Salem 16-inch Spreader .....\$ 7.50

100 LBS. WAYSIDE GARDENS **PRGANIC PLANT FOOT** A PURE DREAMIC PLANT FOR WAYSIDE GARDENS C MENTOR, OHIO.



This Plant Food may only be obtained direct from WAYSIDE GARDENS. The best proof of its superior qualities is that it is used in large quantities right here at WAYSIDE. Knowing its value and importance in your garden, we feel no hesitancy in urging you to include some of it in your order for plants.

# Cwo Perennial Gardens for You

THE EARLY GARDEN: (18 feet long and 5 feet wide.)

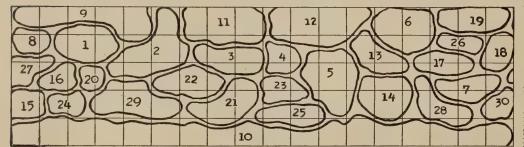
Plants were so chosen as to create two distinct mass bloom effects. During May and June, Iris, early Veronica, Clove Pinks, and Lemon Lilies create a colorful effect, to be followed in July by a gorgeous lot of color largely created by perennial Phlox supported by Statice, Silver Artemisia, and summer blooming Veronica. This color lasts well into September. The varieties we have selected are easily grown and will increase in size each season and are up-to-date kinds. By repeating this planting, the border can be made 36 feet long. Repeating is done by professionals and produces a fine result.

THE LATE GARDEN: (18 feet long and 5 feet wide.)

Here again there are two "peak" bloom periods. The first one in June and July when Delphiniums, Lilies, and Oenothera are at their best. The second or autumn display is made largely by hardy Asters both tall and dwarf, at their best throughout September and October. In selecting the varieties for this garden we have chosen the best of easy culture and fine clear colors.

In the Early Garden we show pink Lupines. If Lupines do not grow well in your locality, we will send in their place the yellow Thermopsis Caroliniana, if advised to do so. Fence shown in illustration: Posts were painted same green as surrounding foliage, boards white. Result, fine unbroken horizontal white lines. Try it!

# Planting Plan for the May-June; July-August Garden

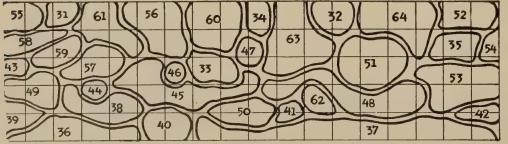


Tall clumps of Siberian Iris with Hemerocallis, German Iris, and Lupines form the background. In the foreground are early Veronicas, Coralbells, Pinks, and Dianthus Essex Witch, making a beautiful grouping for May and June. The place of these early flowers is taken in midsummer by Phlox, Shasta Daisies, Platycodon, and Tiger Lilies, which are at their best in July and August.

The catalog value of the plants needed to plant this border is \$56.11. If you would like to reproduce this border in your garden we will furnish the plants required for the special price of \$40.00 for the Early Garden.

Loca-	N	o of _			_	
tion		lants	Tha	Early	Garc	00
on	Ŕ	P.	me	Early	Vaic	Jell
Plan		ired !	Names of	Plants Use	d	Total
1	2	Iris Sibirica	. Snow	Queen. Tall	white	.\$1.30
2	3	Iris, Golden	Majesty			. 2.50
3	2	Iris, Ormoh	r			. 1.50
4	1	Iris Sibirica	. Perry's	Blue		65
5	3	Iris, Matula				, 2.00
6	2	Iris Sibirica	. Perry's	Blue		. 1.30
7	2	Iris, Mme.	Louis Au	reau		. 1.20
8	ĩ	Phlox, Mary				
9	7	Phlox, Salm				
10	6	Dianthus, E				
10	6	Platycodon,				
	6	Nepeta Mus	sini			. 2.63
11	3	Phlox. Von				
12	3	Phlox, Afric				
13	3	Phlox. Swee				
14	1	Hemerocalli				
15	î	Hemerocallis	s. Dr. Re	gel. Early	vellow	1.00
16	4	Lupinus Pol				
17	5	Lupinus Pol				
18	2	Phlox. Von				
19	4	Lilium Tigr				
20	2	Heuchera Re				
21	3	Chrysanthen				
22	4	Phlox Panic	ulata, Da	aily Sketch		. 2.30
23	3	Phlox Panic	ulata. Ch	eerfulness .		. 1.90
24	3	Statice Lati	folia			. 1.65
25	3	Statice Lati	folia			. 1.65
26	1	Artemisia, S	ilver Ki	ng		65
27	1	Salvia, Vati	can Vari	ety		70
28	2	Veronica, B	lue Spire			. 1.50
29	5	Veronica An				
30	2	Nepeta, Blu	e Beauty			. 1.30
	_	704				
	96	Plants		Catalo	g Value,	\$56.11

# Planting Plan for the June-July; September-October Garden



During June and July this border is blue with Delphiniums between which are planted Regal and Umbellatum Lilies. The yellow foreground is created by Oenothera also called Sundrops. In September a riot of color is produced by the Hardy Asters, Chrysanthemums, with Plumbago in the foreground. This gorgeous autumn display lasts until the end of October.

The catalog value of the plants needed to plant this border is \$56.76. As a collection we offer them for \$40.00 for the Late Garden.

All the plants required to plant both gardens for \$75.00.

# The Late Garden Re-quired | Total | Total | Total | Thalictrum Glaucum | \$0.70 | Thalictrum Regale, 7-8 in. circumference | 1.00 | Lilium Regale, 7-8 in. circumference | 1.05 | Thalictrum Regale, 7-8 in. circumference | 1.00 | Thalictrum Plum Regale, 7-8 in. circumference | 1.00 | Thalictrum Plum Regale, 7-8 in. circumference | 1.00 | Thalictrum Plum Regale, 7-8 in. circumference | 1.00 | Thalictrum Plum Regale, 7-8 in. circumference | 1.00 | Thalictrum Plum Regale, 7-8 in. circumference | 1.00 | Thalictrum Regale, 7-8 in. circumference | 1.00 | Thal Names of Plants Used Catalog Value, \$56.76 98 Plants

A COMPLETE PLANTING PLAN WILL BE SENT WITH EACH ORDER





# Hardy Plants Growing In Our Nursery At Mentor, Ohio



Acres of Hardy Phlox at Wayside Gardens-Cleanliness, Ample Room, Constant Care and Cultivation Make Finest Plants



Pedigreed Root-Strength Plants in the Making



A Planting of Stokesia, Blue Moon, in Our Fields



Hardy Baltica Ivy Covering Bank-It is Very Hardy and Excellent on Banks-Creates a Beautiful Easy-to-Keep-Up "Lawn" as Well

# Hardy Ground Covering Plants

for shady places where grass is not satisfactory

There's no need to despair over making attractive the shady places under trees and other places where grass won't grow. Here are several plants that are ideal for just such situations.

Once established they will spread quickly, last indefinitely and require practically no care. Although primarily foliage plants, some have blooms. The Myrtle, for instance, is sprinkled in the early spring with blue or white flowers.

Any of these ground coverings can be planted either in the spring or fall. Let us know the amount of ground you want to cover, and we'll gladly advise how many of any of the plants are needed.

AJUGA - Bugle

Satisfactory in both sunny or shady places. Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent for edging or carpeting bare spots. Suitable for sun or shade.

enevensis

Doz. \$4.50, 100 \$20.00, 1000 \$175.00
Grows 3 to 4 inches high, with deep blue flowers in May and June. It is an excellent plant for ground covering and makes a good ground carpet for bulbs, such as Snowdrops and Grape Hyacinths, which may be planted under its foliage. As a ground cover, plants should be spaced 8 inches apart. Of rapid growth and spreading fast. \*Genevensis

# HARDY BALTICA AND ENGLISH IVY

The famous English Ivy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend its use on the north side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The 2½-inch pot plants offered are very economical.

# ENGLISH IVY—Hedera helix

A lovely vine as well as a splendid ground cover. Its beautiful shiny leaves make a wonderful ground cover in densest shade. Plants from  $2\frac{1}{2}$ -inch pots Doz. \$5.25, 100 \$25.00, 1000 \$225.00 For ground covering the  $2\frac{1}{2}$ -inch pot plants are recommended and should be spaced 8 inches apart.

BALTICA IVY—Hedera helix gracilis
Identical in habit with the English Ivy, but with foliage not as large
and more cut; a most graceful vine; perfectly hardy and a splendid
evergreen vine on walls with north exposures, also an excellent ground

Plants from  $2\frac{1}{2}$  inch pots Doz. \$5.25, 100 \$25.00, 1000 \$225.00 For ground covering the  $2\frac{1}{2}$  inch pot plants are recommended and should be spaced 8 inches apart. Plants from 5-inch pots Each \$1.00, Three \$2.75, Doz. \$10.00

## **EPIMEDIUM**

# The Aristocrat of Ground Covers

As ground covers, for edging or the rockery, Epidemiums are delightful as well as supreme. In May and June the plants, growing about 9 inches high and wide, are a mass of delicately lovely flowers. Their light green, heart-shaped foliage is leathery in texture and most attractive. They grow well in the shade, better in partial shade, and will also tolerate full sunlight. Ordinarily fertile garden soil is satisfactory.

Alpinum

Acranthum Lilacinum

A splendid ground cover or rock garden plant with handsome foliage and light blue flowers. Hardy; thrives in part shade. Macranthum Lilacinum

Macranthum Niveum Three \$2.25, Doz. \$6.75, 100 \$40.00 In May and June it is a perfect sheet of white flowers offset by handsome foliage. Worthy of a place in every garden.

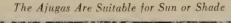
Three \$2.25, Doz. \$6.75, 100 \$40.00 Pinnatum Sulphureum Sulphur-yellow, Foliage rich bronze in fall.

## **EUONYMUS KEWENSIS**

This is the miniature "Evergreen Bittersweet," a delightfully effective small vinelike creeper. Everyone who sees it appreciates its value and charm as a ground cover. Of fine texture, perfect for covering ground around small statues or small pools or anywhere a plant of small proportions is required. Rich, dark green foliage all year round and hardy as an Oak. Does excellently in shade or full sun.

Three \$1.90, Doz. \$5.50, 100 \$30.00

[12]







Pachysandra Growing Luxuriantly in Deep Shade

# Polygonum Reynoutria (Dwarf Polygonum)

This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantsmen. It is of easy culture, very hardy, and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 4 to 6 inches, and in the fall produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep red, adding much to its charm. One of the best ground covers for sunny places where Vinca and Pachysandra would not be satisfactory.

Three \$1.90, Doz. \$5.50, 100 \$30.00

# Pachysandra Terminalis (Spurge)

A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for area-way copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun or shade, for city yards it is ideal, for dense shade under any kind of trees. Plants should be spaced 4 inches apart.

21/zinch potted plants

21/2-inch potted plants Doz. \$4.00, 100 \$18.00, 1000 \$165.00

Can be transplanted any time of the year.

# Vinca - Periwinkle or Trailing Myrtle

The Periwinkles are suitable to grow as edgings to shrubbery borders, carpet the ground under the shade of trees, or in shady borders with Ferns, Lilies and other bulbs.

Ordinary soil in positions named above. Plant in autumn or early spring, 4 to 6 inches apart. Additional beauty is obtained by the interplanting of Daffodils, Mertensia or Plumbago larpentae. All these bulbs and plants do well planted under Vinca minor.

A trailing evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants.

Doz. \$4.00, 100 \$18.00, 1000 \$165.00 Plants from 21/2-inch pots

\*Minor alba
The rare white-flowered form of the preceding variety. Doz. \$5.25, 100 \$25.00, 1000 \$225.00 Plants from 21/2-inch pots

# Minor, Bowles' Variety

The foliage is broad and rich glossy green, of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion. Plants are supplied in pots. Plants from  $2\frac{1}{2}$  inch pots Doz. \$4.75, 100 \$22.00, 1000 \$200.00 Plants from 21/2-inch pots

# Four Inexpensive Plants for Covering Large Banks

# ROSA WICHURAIANA

Each \$1.25, Doz. \$12.50 and street and stree

## LONICERA HALLIANA

Ground Covering Size, Doz. \$5.25, 100 \$25.00, 1000 \$225.00

Aside from being a favorite vine for both sunny and shady porches, Hall's Honeysuckle is extensively used for covering banks. Its growth is rapid and because it roots deeply is an excellent plant to prevent washing of soil. The fragrant flowers produced almost all summer long greatly add to its charm. It may also be used to cover semi-shady places in woods. May be planted in spring and fall. Plants should be spaced 18 inches apart.

# POLYGONATUM MULTIFLORUM MAJOR

Doz. \$4.75, 100 \$22.00, 1000 \$200.00

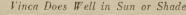
Pendent sprays of delightfully fragrant white flowers borne on long, 2-foot stems in May, followed in autumn with black or purple berries. A grand plant for a shady position, does equally well in sun. Use in masses under trees where nothing else will grow. It makes a magnificent ground cover. Its dignified appearance all summer gives that difficult untidy shady spot a new trim look. Plants multiply rapidly, forming a solid carpet. Hardy as an Oak, will grow anywhere.

## **EUONYMUS ACUTA**

Ground Covering Size, Doz. \$5.50, 100 \$30.00, 1000 \$275.00

One of our favorite ground covering plants and also a great favorite with our customers. It is a fine prostrate, rapidly spreading vine; makes a smooth, shiny, dark, evergreen carpet, hardy anywhere, dense enough to prevent weeds from coming up through it. Does equally well in full sun, semi-shade or deep shade. Euonymus Acuta is tops with us for covering large areas or banks.

[13]







# Hardy Herbaceous and Alpine Plants

\*\*Dwarf or low growing plants best grown in the rock garden.

\*Indicates plants suitable for either rock garden or border.

Hardy plants are sold in minimum units of three unless an each price is quoted.

Aconitum Wilsoni



# ACHILLEA - Milfoil or Yarrow

Showy rock and border perennials, some of which are valuable for cut flowers. Some have silvery and others elegantly cut foliage, which adds considerably to the beauty of the plants.

Culture. All will succeed in any good, ordinary soil in sunny borders. A too rich soil should be avoided. Plant in autumn or early spring, 8 to 10 inches apart. As nearly all grow freely, it is advisable to lift, divide, and replant every third year. Directly after the plants cease flowering, cut the shocts back.

## Ageratifolia (See Anthemis Aizoon.)

Ptarmica, Snowball

An improvement on "The Pearl," which we have discontinued, with fuller and more perfect flowers. Best for borders; neat plant. Excellent cut flower.

A splendid plant for hot dry sunny places. Does well in the most indifferent soils. The pale yellow flowers grow on 18-inch stems which are produced in great profusion from June until the end of September. Excellent cut flower as well as a first rate border plant.

## ACONITUM - Monkshood

Lovely late summer and autumn flowering perennials of stately growth, particularly adapted for shady or half-shady borders.

Culture. Aconitums will flourish in any good ordinary soil that is fairly moist. They are especially suitable for shady or semi-shady positions, and are best grown in groups of three or more. Plant in autumn to the best advantage when they have become well established and formed large clumps. It is therefore advisable not to disturb the plants frequently.

theri Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 dwarf variety with dark blue flowers. September and October. 2 to 3 set. This is the hardiest and most popular of all the Aconites.

Tapellus Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Upright, single spike reaching height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers.

parks' Variety Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 July- and August-flowering. Tall branched spikes, 4 to 5 feet high, covered with deep blue flowers in great abundance.

Wilsoni Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 The true variety which we are herewith offering is the late autumn-flowering kind, producing 6- to 7-foot spikes covered with beautiful mauve-colored flowers. It is a very rare and lovely variety.

# AETHIONEMA - Persian Candytuft

Dwarf rock plants of most fascinating character. The foliage is glaucous blue, stems are woody, at the tips of which are produced rose and rose-pink flowers. Suitable for the rock garden or for grouping on the margins of borders.

Culture. All will thrive in ordinary, light, sandy, or well-drained, gravelly soil. Wet, heavy soils are unsuitable. They are especially adapted for sunny places in the rock garden. When plants are received, cut back about one-half of branches. Plant in fall or very early spring, four to six inches apart.

randiflora Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Blue-green foliage which remains handsome all summer. Strong twiggy bushes, covered with long, slender spikes of rosy pink flowers. One of our best rock plants. 9 inches. June-July flowering.

# AGAPANTHUS - Blue Lily of the Nile

Beautiful lily-like plants with graceful and ornamental foliage from the base of which spring straight stems topped with clusters of blue lily-like flowers.

Culture. Will thrive in any good ordinary garden soil in full sun or very light shade. Plant in spring. Protect in cold regions.

Imbellatus

Dormant roots, Each \$1.00, Doz. \$10.00

(Blue Lily of the Nile.) A most desirable plant for decoration of terrace or formal pools. Planted in large pots or tubs on the lawn or piazza they make a very fine picture. They must be stored inside, however, in cold sections of the country as they are not hardy.



Heliopsis, Gold Greenheart (See page 48)



Lythrum, Morden's Pink (See page 58) Chrysanthemum Maximum, Majestic (See page 28)



Campanula Grandis, Six Hills Giant (See page 26)





betonica Grandiflora (See page 25)



New Verbascums (See page 79)
Pink Domino Cotswold Gem



Monarda, Croftway Pink (See page 58.



Pentstemon, Firebird (See page 68)



Iris Ochroleuca Gigantea (See Iris Spuria, page 53)
Best of All Perennial Iris for Cutting—Lasts a Week in Water

AIUGA - Bugle

Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent plants for edging or carpeting bare spots. Suitable for sun or shade.

Culture. They will thrive in good, ordinary soil in sun or partial shade. They make excellent edging plants in shady borders or for shady spots in the rock garden where a quick growing plant is required, also excellent for carpeting ground under shade trees where grass will not grow. Plant in autumn or spring, 6 inches apart.

enevensis

Three \$1.45, Doz. \$4.50, 100 \$20.00

Grows 6 to 8 inches high; dense spikes of blue flowers in May and June.

A neat ground covering plant for shady as well as sunny places.

ALYSSUM - Madwort; Basket of Gold

Attractive early-flowering perennials, suitable for growing on the margins of sunny borders or in sunny places in the rock wall or rock garden.

**Culture.** The varieties offered will succeed in any good, ordinary soil which must be thoroughly drained. They are best grown in groups of three or more in the rock garden, or as edgings to beds. Plant in fall or spring, about 6 to 8 inches apart. Alyssum Saxatile is frequently used for carpeting beds planted with spring bulbs, and is very effective for that purpose.

Three \$1.45, Doz. \$4.50, 100 \$20.00 Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants to use with Tulips; 12 inches high.

axatile citrinum

Three \$1.65, Doz. \$5.25, 100 \$25.00
Same habit of growth as Saxatile Compactum but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with pink or lavender Tulips and are outstanding in the spring garden or

Two Each of the Above Two Varieties, \$2.00.



Agapanthus Umbellatus

# ANCHUSA - Alkanet

Stately and handsome herbaceous perennials belonging to the Forgetme-not order. It is difficult to imagine a more beautiful plant than a well-grown specimen of a Dropmore when in flower. The leaves are hairy and silvery green and the brilliant blue flowers are borne in racemes on branching stems.

**Culture.** Anchusas require a deep, well-drained soil, not too damp or heavy, and a sunny position. They are best grown singly, so that they can display their natural contour to good advantage. Plant in fall or early spring, 18 inches apart, except Myosotidiflora, which should be planted in groups of three or more, about 8 inches apart.

ropmore Each 65c, Three 1.65, Doz. 5.25, 100 2.00 Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet. A very valuable border plant.

A distinct dwarf perennial from Russia, with clusters of charming blue flowers resembling Forget-me-nots. An effective plant for shady or sunny places, flowering in May and June. 12 inches high. Hardy as an oak. Grows anywhere.



Alyssum Saxatile Citrinum

# ANEMONE (Species)

A genus which furnishes many showy species of hardy flowers for cutting. Some commence to flower very early in the year, and others early in autumn. Their requirements are simple and all are easily grown.

Culture. Because of the many species offered, most of which require different soils and care, cultural instructions are given with each kind listed. All may be planted in fall or early spring. All hardy and do not require winter protection which is advised for the Japanese varieties.

\*Hupehensis Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 (Early Anemone.) The plant grows from 12 to 14 inches high and from early in August until late in the autumn produces an abundance of flowers about  $1 \frac{1}{2}$  inches in diameter, of a pleasing mauve-rose. Similar to Anemone Japonica but much earlier blooming. Plant 8 to 10 inches apart in ordinary good garden soil in sun or light shade.

Agellanica Each 70c, Three \$1.90, Doz. \$5.50
A fine creamy white flowered variety. The nodding bell-like flowers are produced freely on stems about 18 inches high. An excellent plant for the border in dry or moist places in shade or sun. Flowers from May until August. \*Magellanica

(Pasque Flower.) Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well-drained border. Plant in full sun, 6 to 8 inches apart. \*Pulsatilla

Anchusa Myosotidiflora





Anthemis Aizoon



Aethionema Grandiflora (See page 14)

Anemone Japonica, Marie Manchard





Arenaria Verna Caespitosa The most satisfactory plant for growing in crevices of stone walks

# ANEMONE JAPONICA - Windflower

ANEMONE JAPONICA - Windflower

Valuable plants suitable for massing or as single specimens in the border. They grow rapidly and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from September till mid-November, the large, open flowers furnishing abundant cut flowers and a brilliant display in the garden. All are 2 to 3 feet high.

Culture. Ordinary, good garden soil which is well drained will suit all varieties. They do well in light shade or sun, should be watered freely during dry weather. In temperate parts of the United States, fall planting is practical. Best results are obtained from vigorous young plants set out in late spring. Plant in well-drained locations, 8 to 12 inches apart and protect with straw during winter.

\*\*Each 70c. Three \$1.90. Doz. \$5.50, 100, \$30.00.

 $Each\ 70c,\ Three\ \$1.90,\ Doz.\ \$5.50,\ 100\ \$30.00$  Purest single white, with yellow center. One of the hardiest and of easiest culture.

Alice Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Large flowers of rose-pink, lilac center; excellent new variety. The best and strongest grower of all pink sorts.

Hupehensis (See Anemone Species) Alice

A beautiful semi-double white, early flowering Japanese Anemone. A fine improvement over Whirlwind. Height 3 feet. Flowers are produced in abundance. Marie Manchard

ueen Charlotte Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
Abundant semi-double flowers, broad and perfectly formed; "La France" Queen Charlotte

September Charm Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Flower is of medium size. The color is delicate silvery pink, shaded with rose, presenting a beautiful color mass when grouped. Extremely free and attains an average height of 2 feet.

# ANTHEMIS - Chamomile

Free flowering perennials with elegantly cut foliage and daisy-like flowers. Suitable for edgings or grouping on the margins of borders. Flowers are especially fine for cutting.

Culture. Ordinary soil and a sunny position will suit all kinds. Plant in autumn or spring, 10 to 12 inches apart.

Aizoon Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Also called Achillea Ageratifolia. One of the prettiest of mountain
Chamomiles. About 6 inches high. Fine silvery foliage with small Daisylike white flowers. Charming effect in dry locations. An easily grown

Golden Dawn Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 (Patent No. 859.) A splendid addition to the perennial border plants for gardens everywhere! Bold, upright stems with absolutely fully double flowers. The color is clear, golden yellow, unaffected by sun; the solid flowers withstand the most impossible weather without damage. The stiff stems are long and excellent for cutting. Flowers are long lasting and the plant blooms throughout the entire summer. It will grow in any kind of soil providing it is reasonably well drained, be it Alaska or Alabama. It is hardy as an Oak. What more could be asked? Golden Dawn

Few plants are more satisfactory in the garden than Anthemis Moonlight. Its pleasing pale yellow, Daisy-like flowers are 21/2 inches in diameter and produced by the hundreds, making a gorgeous show in early summer. They are superb for cutting and the handsome flowers last for several days in water. They blend beautifully with all other flowers. The habit of growth is neat. Insects do not bother it, grows in almost any kind of soil, does not spread unduly and crowd out other plants. The foliage is ornamental. Not much more can be asked of any plant.

ANTHERICUM - St. Bernard's or St. Bruno's Lily

A lovely plant with narrow leaves and lily-like flowers borne in graceful sprays. Useful for flowers for cutting; also very graceful subjects for sunny borders.

Culture. They require a deep, rich, well-drained soil. Heavy and damp soils are not suitable. They will succeed in sun or partial shade, and require copious supplies of water in dry weather. Best grown in groups of six. Plant in autumn or spring, 6 to 8 inches apart. Top-dress annually in early spring with well-rotted manure.

Amosum Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 A lovely graceful plant with good foliage and many strong thin stems covered with small lily-like white blooms in panicles, from June until August. Very graceful with other flowers. Ramosum

**AQUILEGIA** - Columbine

Culture. Columbine
Culture. Columbines succeed in ordinary soils containing plenty of humus, provided by dressings of peat and well-decayed manure. Heavy soils are not suitable for the hybrids, but good for the common species. All prefer partial shade; besides, the flowers develop better, grow larger, and last longer in perfection in partial shade than in sun. Plant in fall or spring, 8 to 10 inches apart. Best grown in groups of three or more. Excellent combined with Japanese Anemone.

hrysantha Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Beautiful golden yellow flowers; blooms for two months.

\*Coerulea Each 65c, Three \$1.05, Doz. \$5.25, 100 \$25.00 (Rocky Mountain Blue Columbine.) Lovely blue flowers with long spurs. Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

rimson Star Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Its flowers are very large with crimson sepals and spurs and white petals; an entirely new color in Aquilegias. The plant has a sturdy free-flowering habit.

Scott Elliott Long-Spurred Hybrids

Three \$1.30, Doz. \$4.00, 100 \$18.00 Wonderful colors with very long-spurred flowers. Our stock is from seed from this breeder, absolutely true strain.

GIANT-SPURRED AQUILEGIAS

A magnificent strain of Columbines, very large flowers with long spurs, robust growth and rich colors. A great step ahead in Columbines. The following colors are now available:

Giant Pink Hibrids

A variety of lovely shades of pink.

Three \$1.45, Doz. \$4.50, 100 \$20.09 Giant Yellow Hybrids Various shades and tones of yellow.

Giant Ruby and Crimson Hybrids

Three \$1.45, Doz. \$4.50, 100 \$20.00

Deeper shades of red in wide variety.

Giant Blue Hybrids Three \$1.45, Doz. \$4.50, 100 \$20.00

Fine shades of blue.

Giant Mixed Hybrids

A mixture of all colors and shades, many not seen before.

ARABIS - White Rock-Cress

Useful plants, suitable for forming edgings to beds and borders, and fine for rockery or dry wall.

Culture. Any good, ordinary soil that is not too damp will suit the Arabis. Plant 6 inches apart in autumn or spring. After the flowers have faded cut the straggling shoots back moderately to encourage a new tufted growth. Do well in either shade or full sun.

Three \$1.45, Doz. \$4.50, 100 \$20.00 \*Alpina Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.

\*Alpina flore-pleno Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Same as above but with double white flowers; very fine rock plant and fine for cutting. Really a lovely thing when combined with other small

ina coccinea Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 novelty of merit. Its bright rose-crimson flowers form a fine conast for those of the white Arabis. Does quite well in shade, looks fine the rock garden or on rock walls, of easy culture and as hardy as \*Alpina coccinea

Two Each of the Above 3 Varieties, \$2.75.

Arabis Alpina Flore-Pleno

[19]





Arenaria Montana

# ARENARIA - Sandwort

All of dwarf-growing or creeping habit. Splendid plants for the rock garden and for planting in flagstone walks or terraces. Montana especially is a very lovely plant for large masses in the rock garden.

**Culture.** All require a well-drained, sandy soil, not too rich, and they prefer a sunny location in the rock garden or rock wall. Plant in fall or early spring, 4 to 6 inches apart.

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Close tufts, profusely covered with small, silvery white flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunny places. The flowers in May resemble small, white, upturned Morning Glories. \*Montana

Verna caespitosa Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for planting between flagstones, on terraces or walks. Does well in sun or shade. \*\*Verna caespitosa

Wayside Gardens Giant-Spurred Aquilegia



# Hardy Asters-Michaelmas Daisies

Lovely autumn-flowering perennials, the value of which for border decoration, or cut flowers, is inestimable. There are scores of lovely varieties in all shades of blue, white, pink, and crimson to select from. They range in height from about 2 to 4 feet. Both the species and varieties may be

grown in the hardy borders.

CULTURE: Michaelmas Daisies will thrive in any soil and almost under any rough treatment. They may be grown with other perennials in the mixed border, or in a border in conjunction with Lilies and Tritomas, where they form a gay autumnal display. Plant in fall or spring, 2 feet apart, in full sun, in moist soil. Asters require a lot of moisture.

Beechwood Challenger Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

This variety is in our opinion the closest to red we have been able to come so far in Hardy Asters. It is free-flowering, about 24 inches high, and brilliant crimson-red color. The flowers are produced in immense quantities throughout September and October.

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Of strong growth, rather branching and pyramidal. Total height 3½ to 4 feet, covered with bloom from September 15th until frost. The flowers are a delightful china-blue. Makes a beautiful effect in combination with other autumn-flowering plants.

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Clear intense blue flowers with yellow eye. The individual flowers are of good size and wide open. This variety is not only a fine garden plant but is most attractive for cutting as well. It makes an impressive 5-foot plant and is usually in full bloom in the middle of September.

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A compact globelike plant not over 18 to 20 inches tall and about 2 feet across, completely covered with small, starlike flowers of brightest China-rose. Makes a brilliant spot of color that is hard to duplicate. Because of its fine, compact and low growth, it is a perfect plant for the foreground in the border. Starts blooming in early September and lasts until early October.

Mt. Everest Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A wonderful white Aster and one of the best whites. It forms tall, well shaped, pointed pyramids with an abundance of lateral growths, which flower right down to the ground. The flowers are large and dead white, with a very small eye. Grows 3 to 4 feet in height.

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Somewhat pyramidal in growth, not over 20 to 24 inches in height. This low growing and somewhat spreading plant is completely covered in September with thousands of dointy flowers in clusters. The color is soft mauve with bright pink glow which gives a bright and sparkling effect to this handsome color. A superb low growing Aster of great

The deepest and richest blue Michaelmas Daisy. It grows into a plant about 3 feet high and about as wide. During September it is completely covered with semi-double flowers from the top of the plant to the base. It simply turns into a perfect mound of glittering deep violet-blue. This is a "must" for every garden, big or small. Its neat habit of growth and extreme floriferousness place it in a class all by itself.

# Chree New Giant Flowering

lenty

Each 75c, Three \$2.00, Doz. \$6.00

A magnificent new hardy Aster from England, which, as soon as known and available in quantity, will, without doubt, replace all varieties of similar color. The flowers are semi-double and 2 inches in diameter, produced in immense quantities. Color is a lovely soft blue. Here is one of the finest fall flowers. It commences to bloom in early September and lasts well into October. Exceptionally fine for cutting as well as a superb plant for the garden. Grows about 3½ to 4 feet tall.

reace Each 75c, Three \$2.00, Doz. \$6.00 This is the companion variety to Plenty, introduced by the same English originator. It also will replace varieties of similar color now in general use. The color is pinkish lavender and the semi-double flowers are fully 2 inches across. They are produced in immense quantities and are perfect for cutting as well as a magnificent plant for the garden where it will make a lovely showing from early September until late October. Grows about 31/2 to 4 feet tall.

Prosperity Each 75c, Three \$2.00, Doz. \$6.00 Large, deep rosy pink flowers in great wavy masses on plants about 31/2 to 4 feet high. It commences to bloom in early September and lasts well into October. This is one of the finest of the pink Novi-Belgi types and replaces all pinks in this group. It was sent to us from England last year. It has made a beautiful showing in our nursery and has been greatly admired by visitors.

One each of the above 3 varieties, \$2.00.

# Cushion Type Hardy Asters

Perfect for Edging

They do not exceed one foot in height and during the blooming period in September the plants are completely covered with blossoms. They are exceptionally valuable for edging or for grouping in the front of borders; also charming for the rock garden, coming at a time when the rock garden is void of flowers. Perfectly hardy and grow most anywhere in any good garden soil.

Onstance Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A really pure shell-pink, a delightful color, of very graceful habit. October flowering and 9 inches high; nothing else can be seen but just a solid mound of bloom. \*Constance

\*Countess of Dudley Each 65c, Three 1.65, Doz. \$5.25, 100 \$25.00 Charming clear pink flowers with yellow eye, of bushy habit and flowering in late September; the plants are a complete mass of bloom. Height 9 inches.

Height 9 inches.

\*Lilac Time

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Lovely soft lilac flowers, of bushy habit, 12 inches high. Masses of flowers in September and October.

\*Niobe

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

The only white variety, of dwarf, compact habit with pure white flowers in September, only 6 inches high. Looks like a mound of white.

\*Ronald

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Forms a dwarf bush completely covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds; very showy. Only one foot high and blooms in mid-September.

One each of the 5 Cushion Asters, \$3.00.

# New Dwarf Oregon Asters

These four new Asters originated in Oregon. They are the result of crossing the tall garden Asters with a dwarf Oregon species. This work was done by Professor LeRoy Breithaupt, of Corvallis, Oregon, and well may he be proud of his accomplishment, for here we have as a result of his work, four beautiful garden flowers. They bloom from the middle of August until the end of October and do not grow too tall for the small garden. They are hardy as Oaks and will grow anywhere; insects do not bother them. They are fine to use in combination with Chrysanthemums or as follow-ups for Bearded Iris and Oriental Poppies, which at this time of the year leave colorless spots in the garden.

Oregon Snowbank

Freel, 75 v. Theor \$2.00. Decrease.

The plant grows very compact and has strong, wiry stems which are heavily branched, forming a tight mound covered with hundreds of pure white, Daisy-like flowers. Starts to bloom in late August but is at its peak of perfection about the middle of September. Attains a height of about 2½ feet. Oregon Snowbank

Pacific Amaranth

height of about 2½ feet.

actific Amaranth

Compact plant about 12 inches tall. Begins flowering in August and remains in bloom until early October. The Amaranth colored flowers are prolifically produced on sturdy stems which have a tendency to grow somewhat horizontally, making a fine plant for the front of the border.

actific Horizon

Delicate blue flowers in great numbers completely cover this dwarf, cushion-like Aster. Pacific Horizon was developed on the West Coast by Professor Breithaupt. We have tested it for several years and find it is a fine addition because it is a low-growing variety, early flowering, and blooms over a long period, Perfect for an edging or foreground planting. Pacific Horizon

wrple Feather

Each 75c, Three \$2.00, Doz. \$6.00

A compact plant about 15 inches high, commencing to flower in late August. The plant forms a low mound. The purplish violet, raylike flowers are gracefully arranged and give a feathery effect. A fine low growing, long blooming plant for foreground planting. Purple Feather

One each of the above New Oregon Asters, \$2.00.

# Hardy Aster, Survivor

(Plant Patent No. 584) Each 75c, Three \$2.00, Doz. \$6.00
This beautiful pink hardy fall-blooming Aster received the Award of Merit at the "Harvest Show" of the Massachusetts Horticultural Society in 1940. Each 75c, Three \$2.00, Doz. \$6.00

We quote in port from a letter to Massachusetts Nurserymen by the Agricultural Experiment Station at Waltham, Massachusetts.

"Among the four hundred varieties of Asters in the testing gardens of the Waltham Field Station, the outstanding variety this year was Curtis Pink (now named Survivor because of its lasting qualities). This Aster was sent to the Station by an amateur who declared it superior to the popular Harrington's Pink. Unquestionably this Novae-Angliae proves to be a worthy rivol of the older sort, and because of its unsually late flowering period will at least supplement it, if not replace it entirely.

"Survivor extends the season two weeks longer, with larger flowers of bright rose-pink color."

It is porticularly well suited for difficult wet or poorly drained locations in the garden where it is not possible to grow other flowers. Hardy as an Oak.



Princess Margaret



Pacific Amaranth



New Hardy Asters
Peach (below) Plenty (above)



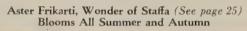
Pacific Horizon



Little Red Boy



Anemone, September Charm (See page 18)







Anemone Japonica (See page 18)

Alice Queen Charlotte
September Charm Marie Manchard
Alba



Most Beautiful Blue Aster, Violetta (See page 20)



Hardy Asters: Blue Gown (Top)
Beechwood Challenger (Center)
Gay Border Blue (Bottom)

Hardy Aster, Survivor (See page 20)



Anthemis, Moonlight (See page 18)



Chrysanthemum, Maximum, Mt. Shasta (See page 28)



Re-selected Russell Lupines (See page 57)





Artemisia, Silver Mound

## ARMERIA - Thrift or Sea-Pink

Dwarf-growing perennials with grassy leaves and a tufted habit of growth. The flowers are borne in globular heads from May until the end of July, plants are suitable for edgings to borders and beds and form lovely clumps in the rock garden.

Culture. Grow in dry, sandy soil and sunny position. Plant 6 to 8 inches apart in autumn or spring.

aucheana Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Bright rosy red, 3 to 6 inches. May-June. Very free flowering. Evergreen foliage. Very good plant for edgings.

\*Wayside Gardens Tall Hybrids Three \$1.65, Doz. \$5.25, 100 \$25.00 18 to 24 inches. June to August. Large flowers of soft rose and pink shades. Very useful in the hardy border and for cutting.

ARTEMISIA - Southernwood; Sage Brush

Shrubby, sagelike plants suitable for the hardy border. They have more or less hairy, finely cut leaves and yellow or white flowers, borne in panicles. Only about three are worth growing.

Culture. Ordinary soil and a dry, sunny border for Silver King. Plant in autumn or spring, 8 to 10 inches apart.

Silver King

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A striking white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. Entire color effect bright frosted silver. Three feet high. Sprays may be cut to mix with winter bouquets.

Silver Mound (Schmidtiana Nana)

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A handsome, compact, mound-like plant about 4 inches high and 12 inches in diameter. Foliage fernlike and of the lightest and brightest silvery gray. It makes a very pleasing effect in the rock garden or as an accent plant but it is most distinctive when used for edging beds or walks. Prefers a warm, sunny, dry location. Hardy anywhere.

ASCLEPIAS - Butterfly Weed

To this genus belong many species, most of them not worth while for the garden. Some may be used in the wild garden, but there are more worth-while plants even for that. Tuberosa is the only one considered. Culture. Tuberosa requires a sandy soil while all the rest do best in a moist, peaty soil. Requires sun. Plant autumn or early spring, 6-8 inches apart. Three \$1.45, Doz. \$4.50, 100 \$20.00.

Attractive plants, flowering during July and August and growing about 1½ feet high. Produces umbels of varying orange colored flowers which are lovely to cut and last a long time.





# ASPERULA - Woodruff

Pretty dwarf, white-flowered perennials. They have long, creeping stems, whorled leaves, and four-lobed flowers. Excellent plants for shady positions under shrubs, trees, or in shady place in rockery or woods.

Culture. Will thrive in ordinary soil in shady positions. Plant in autumn or spring, 6 to 8 inches apart. They soon spread into bold masses.

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 dorata Each OSC, Three \$1.05, Doz. \$5.25, 100 \$22.00 6 to 8 inches high. Increases rapidly and is used for carpeting shady places and in the woods. Heads of small white flowers appear just above the foliage in May. A fine, scented herb reminding one of new mown hay. Very delightful if used in a wine punch or bowl. A grand plant for shady places in woods or rock garden.

## **ASTER SPECIES AND HYBRIDS**

A genus which furnishes many showy species of hardy perennials for border or rock garden; also attractive flowers for cutting. Some commence to flower very early in the year, and others early in autumn. Their requirements are simple and all are easily grown.

Culture. May be planted in fall or early spring in ordinary garden soil.

\*Alpinus, Goliath Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June. Plant, in full sun, 6 to 8 inches apart.

Frikarti, Wonder of Staffa Each 85c, Three \$2.25, Doz. \$6.75
Lavender-blue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. The plant does exceedingly well in light shade and comes to perfection in full sun. We consider it the finest garden plant introduced during the past twenty years. There are no other hardy plants which bloom so persistently over so long a period—a constant display of flowers the entire summer. Excellent for cutting.

tar of Wartburg Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 A beautiful spring-flowering Aster. Dark lilac-blue flowers with orange centers rise on one-foot stems in great numbers. The flowers are usually 21/2 to 3 inches in diameter, making a fine display in the border and ore most valuable for cutting. This variety may also be forced for late winter blooming in the greenhouse. It is a fine pot plant when in bloom. \*Star of Wartburg

# ASTILBE (See Spiraea).

## AUBRIETIA - Purple Rock Cress

Although strictly a rock plant, yet they are also most attractive subjects for growing in masses in, or forming edges to borders. They are also much used for carpeting the surface of beds planted with spring

**Culture.** Aubrietias will thrive in any fairly good, well-drained soil. On heavy or damp soils they are apt to freeze out in winter. Best grown in masses in the rock garden, or as edgings. Plant six inches apart in autumn or very early spring.

yri Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Rosy lilac; good grower, and especially fine in clumps in combination with bulbs; does well in light shade. It is the hardiest of the group.

## BEGONIA (Hardy) (See bulbs, page 117)

# BETONICA - Betony

An attractive border perennial, yielding a profusion of flowers, which are most valuable for cutting.

Culture. Will succeed in good, ordinary soil in a sunny border. Best grown in groups of three or more. Plant in autumn or spring, 8 to 10 inches part. grown in gro inches apart.

randiflora

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Close tufty foliage with bright rose-purple flowers on long stems about 2 to 3 feet tall, produced during June, July and August. A lovely plant for a hot, dry place in the border. Grandiflora

# BLEEDING HEART (See Dicentra).

Aster Alpinus, Goliath

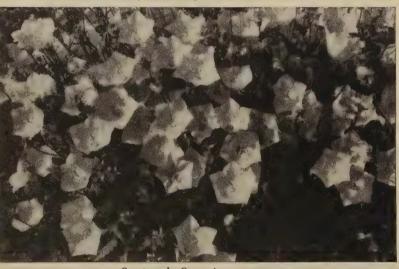




Campanula, Cullinmore



Campanula Garganica



Campanula Carpatica Campanula Rotundifolia



# Campanula-Bellflower

In the eagerness these days for new things, some of the lovely old ones are all too often neglected.

All the worthy old-timey plants have been greatly improved in every way. None more so than the Campanulas, known by our grandmothers as the Cup and Saucer plant, Bellflowers and Canterbury Bells.

In their various sizes from the dwarfs up to those 3 feet high, some thriving in semi-shady places, others glorious in sunny spots, no garden can be quite complete without them. Some bloom continuously from June to October, giving a wealth of white and blue blooms. They are among the finest of the new fashion, old fashion flowers. So, be among the appreciative many who have called back to their gardens these outstandingly delightful plants.

Culture. A rich, well-drained, light soil will grow them to perfection. It is well to protect fall-transplanted plants with a little dry covering; remove covering early in March before new growth starts. Plant in early autumn or very early spring, 8 to 10 inches apart, in full sun.

arpatica Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 (Carpathian Harebell.) A pretty species growing in compact tufts not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for the hardy border or for the rockery it is unsurpassed.

\*Carpatica alba Each 65c, 7
A pure white form of the preceding. Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 A lovely hybrid form of Carpatica and other dwarf-growing species. Much more prolific than Carpatica. Its flowers of various shades of blue are produced all summer. Very nice edging plant or for the rock

\*\*Garganica Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
A gem for the rock garden. Forms a low spreading tuft which, in June, is covered with starry light blue flowers having a white eye. Exquisite hanging over a rock.

Grandis, Six Hills Giant Each 75c, Three \$2.00, Doz. \$6.00

A bold plant growing 2½ feet tall. The flower stems are covered for their entire length with beautiful pale blue flowers which are starlike and saucer-shaped. Particularly valuable because it grows just as well in shade as in full sun. Multiplies freely, hardy anywhere. A choice novelty recently received from England.

Muralis Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Very dwarf plant covered with purplish blue flowers in June. Fine for wall or rock garden. The most popular wall plant or rock plant of the entire Campanula group.

Persicifolia grandiflora alba

Each~65c,~Three~\$1.65,~Doz.~\$5.25,~100~\$25.00 One of the finest Campanulas, with large, handsome, white, bell-shaped flowers. A great acquisition. Height 2 feet.

Persicifolia grandiflora coerulea

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet.

Persicifolia, Telham Beauty Each 75c, Three \$2.00, Doz. \$6.00
One of the best, if not the best, of the Persicifolias. It is a splendid bold growing plant, giving a magnificent display of large single Bluebell-like flowers on 2½-foot stems during June and July. An A-1 plant for the border. Excellent for cutting.

Persicifolia, White Pearl ersicifolia, White Pearl Each 75c, Three \$2.00, Doz. \$6.00 The loveliest of the double white Persicifolias. Stems are  $2\frac{1}{2}$  to 3 feet tall and covered with double white bell-like flowers. They do well in light shade or full sun, losting a long time in bloom, increase freely and are very hardy. Altogether a fine garden plant as well as a fine cut flower are very hardy. flower.

otundifolia  $Each\ 65c,\ Three\ \$1.65,\ Doz.\ \$5.25,\ 100\ \$25.00$  (Blue Bells of Scotland or Harebells.) 1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or deep slopes, best planted so as to show pendent habit. Does well also in light shade.

## CAMPANULA MEDIUM - Canterbury Bells

Imposing, if not our best biennials. The plants are more or less pyramidal in growth, about two and one-half feet in height, and profusely covered with large, bell-shaped flowers. Extremely showy in mixed borders.

Culture. A rich, well drained, light soil will grow them to perfection. It is well to protect fall-transplanted plants with a little dry covering early in March before new growth starts. Plant in early autumn or very early spring, 8 to 10 inches apart, in full sun.

CALYCANTHEMA (Cup and Saucer Canterbury Bells)

Tall, erect growing plants completely covered with large cup and saucer-shaped flowers during late May and June.

Calycanthema Blue, White, Pink Three \$1.30, Doz. \$4.00, 100 \$18.00 Calycanthema, Mixed Colors Three \$1.30, Doz. \$4.00, 100 \$18.00

[26]



Hardy Border Carnations

CARNATIONS - Hardy Border

Carnations are one of the most useful and popular flowers. Hardy Border Carnations have acquired, as a result of cross-breeding, the habit of perpetual-flowering.

Culture. Carnations will grow in ordinary good, light, well-drained soil. Should the soil be very light, add plenty of decayed cow manure. Planting should be done in early fall or spring. They should be placed 12 inches apart; protect lightly during the winter.

Crimson King

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Here is an outstanding hardy Carnation for the garden, flowering throughout spring, summer, and fall, not shyly but with remarkable freedom. Dazzling crimson flowers on stiff, stocky stems, long enough for cutting. It is exceptionally hardy, growing anywhere.

Ling of Black

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

Similar to the other kinds in habit; its flowers are of the deepest maroon, almost black.

Ose Queen Crimson King

King of Black

Rose Queen Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00 Prolific blooming. Excellent for cutting and garden planting, this rose pink Carnation is much desired.

Scarlet and Red Shades Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00 Dozens of double and single red and scarlet flowers on long stems, lovely for cutting, are produced during June and July.

White Shades Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00 The same as above but single and double white flowers.

**lixed Shades**Three \$1.45, Doz. \$4.50, 100 \$20.00 A riot of color and flowers in great abundance in June and July, are the result from just a few plants. Cut back all flower stems when through blooming. Mixed Shades

# NEW ENGLISH COTTAGE CARNATIONS

Flower All Summer and Autumn

This is a new race of Hardy Carnations; many types and species were crossed and recrossed in its development in England. The plants of the "Cottage Carnation" resemble small Yucca plants; their rugged foliage and growth is marvelous, and they look a picture of health at all times. Below zero temperatures do not bother them. The flowers grow on stout 15-inch stems. Added to the unusual freedom of bloom is a rich Carnation fragrance not equalled by the greenhouse varieties, the flowers measure 2 to 2½ inches in diameter. They are grown in post, meking transplanting very easy. Both are exceptionally fine for cutting.

Cynthia

Each 85c, Three \$2.25, Doz. \$6.75

Pure shrimp-pink without variations in tone. The petaks are waxy and entirely smooth at the edges, a beautiful Gardenia-like flower with spicy fragrance. The foliage of this variety remains perfect in the most severe winter weather.

Lucia

Each 85c, Three \$2.25, Doz. \$6.75

Deep rose-pink with salmon shadings, petals are sharply edged. The flowers are delightfully fragrant. This variety is a particularly free grower and bloomer, and is a favorite with us for cutting as well as for garden use.

## FOOD FOR THOUGHT-As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy staks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 7 and get the full facts about it.

# CATANANCHE - Blue Cupidone, or Love-Plant

A native of Southern Europe, have hoary, lance-shaped leaves, and crisp, chaff-like, brilliant blue flowers, resembling those of the Everlasting. Is an attractive plant when in flower. Flowers are useful for cutting. Culture. This perennial requires good, ordinary soil and a dry, well drained, sunny position. Plant in spring, 8 inches apart. If planted in fall, protect lightly during winter.

facture Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers in great quantities on 18-inch stems during July, August, and September. A fine plant for in front of the border.

## CENTAUREA - Perennial Bachelor Button

Hardy perennials of easy culture and attractive appearance. Are showy plants in sunny borders, and useful for cut flowers. Flowers are more or less thistle-like

Culture. All will succeed in good, ordinary soil in sunny borders. Best grown in groups of three. Plant in autumn or spring, 8 inches apart; divide and replant every third year.

ontana Three \$1.45, Doz. \$4.50, 100 \$20.00 (Perennial Cornflower.) Grows 2 feet high, bearing large, violet-blue flowers from July to September. Showy and of easy culture. Montana

CERATOSTIGMA. (See Plumbago Larpentae.)

## CIMICIFUGA - Snakeroot

Handsome, herbaceous perennials. They have large, palmate leaves, and small flowers borne in feathery racemes.

Culture. Grow in ordinary moist soil in colonies of six or more, in partially shaded borders or in open woods. Plant in autumn or spring, 8 to 12 inches apart.

Three \$1.45, Doz. \$4.50, 100 \$20.00 Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well suited for planting at the back of borders, or for naturalizing at the edge of the woods. Racemosa

implex Each \$1.00, Three \$2.75, Doz. \$8.50 This is one of the finest, if not the finest, of fall flowering plants. Its flower stems are 21/2 to 3 feet high, terminated with a dense plume-like spike of white flowers which, when cut, last in perfection a long time. As a garden plant it is hard to beat but its greatest asset is that it grows superbly in shade. We know of no other plant quite as useful for that purpose. The flowers are at their best from September to middle October, and it's perfectly hardy anywhere. Simplex

Cimicifuga Simplex



# Cushion Chrysanthemums

A group of low-growing Mums, forming mounds of blooms, reminding one of the old-fashioned Azalea. The plants grow about 10 to 12 inches high and spread 2 feet or more. They flower quite early. All during September they are literally covered with hundreds of flowers which last over a long period. With a little straw protection, the plants are quite hardy. All are descendents of the Chrysanthemum Amelia, more often called Pink Cushion Mums.

Each 60c, Three \$1.50, Doz. \$5.00 The prize of all the Cushion Mums. Plants are covered with shapely, high-centered, double blossoms,  $2\frac{1}{2}$  inches across, from mid-September until the end of the season. Its soft apricot color makes it one of the

Brighter Days Each 50c, Three \$1.25, Doz. \$4.00
Fine, double lemon-yellow blooms cover this Cushion Mum completely.
Plant has nice habit, blooms early and long and it is an exceptionally hardy variety.

ronze Cushion Each 50c, Three \$1.25, Doz. \$4.00 A bronze form with deep bronze flowers, turning to bronzy, coppery yellow. Bronze Cushion

Chestnut Burr Each 50c, Three \$1.25, Doz. \$4.00
Big double flowers of rich, sporkling chestnut-brown. The hundreds of blooms completely cover the plant which has a nice habit and is very rugged. Flowers from September until the end of the Mum season.

ocheco Each 50c, Three \$1.25, Doz. \$4.00 Nice, compact plant bearing hundreds of fully double plum colored blooms. Neat habit, very hardy and early bloomer, lasting to the end of the season.

A valuable Cushion Each 50c, Three \$1.25, Doz. \$4.00. A valuable Cushion Mum producing hundreds of bright salmon-pink flowers. Habit and character are superb, flowers full petaled, firm and solid, and very abundantly carried. Of prime importance is the fact that its color does not fade. Major Cushion

ink Cushion Each 50c, Three \$1.25, Doz. \$4.00 Light pink flowers by the hundreds in mounds 2 feet across.

ed Cloud Each 60c, Three \$1.50, Doz. \$5.00 This is considered one of the best red Cushion Mums. Makes a nice low growing plant which in late September is completely covered with shapely 21/2-inch flowers of rich velvety red. It is very showy and bright.

Each 50c, Three \$1.25, Doz. \$4.00 Here is a fine Cushion Mum. Flowers are fully double and shade from coppery orange through old gold and bronze. Well named as its blooms do reproduce the lovely tints of the autumn foliage. Good, rugged grower; hundreds of blooms completely cover the plant from the early part of the season to the end.

White Cushion te Cushion Each 50c, Three \$1.25, Doz. \$4.00 opening shows a delicate pink, turning pure white as the flower

Yellow Cushion Each 50c, Three \$1.25, Doz. \$4.00

Pure golden yellow, very brilliant, hundreds of blooms. Early flowering and long lasting.

# New, Unusually Hardy and Early Flowering **CUSHION CHRYSANTHEMUMS**

Originated at the University of Nebraska

Each 70c, Three \$1.90, Doz. \$5.50 Originated at the University of Nebraska and named for Buffalo Bill Cody, Indian Scout and citizen of North Platte. It is an Improved Pink Cushion, lower growing and in all ways better. Plants are 12 inches tall and up to 40 inches wide. Starts blooming in June at North Platte. The old flowers are covered by new growth as they fade. Particularly valuable because of its very early blooming and extreme hardiness.

Each 70c, Three \$1.90, Doz. \$5.50 Another origination of the University of Nebraska and a little beauty it is. It grows into a perfectly formed, small tight mound, studded with literally hundreds of small, pure white, Pompon-like flowers. Starts blooming at North Platte about the 10th of August and continues throughout the autumn until early November. Grows not over 10 or 12 inches high and 18 inches in diameter. Its habit, size and white flowers may be compared with our variety Little Bob.

Dmaha Each 70c, Three \$1.90, Doz. \$5.50
University of Nebraska origination. A cushion type border Mum with
Havana to light copper colored double to semi-double flowers with
quilled petals. Starts blooming in North Platte about September 15th.
Both plant and flower are frost resistant and endure hard freezes without serious damage. A superb low growing Mum of extreme hardiness.

Each \$1.00, Three \$2.75, Doz. \$8.50
A fine University of Nebraska introduction. Hundreds of starry flowers of pink and white completely cover the foliage. It is one of the most distinct and cheerful varieties in the Cushion Mum class. We have tested it carefully for several years. It is a fine grower, exceptionally hardy and blooms over a very long period beginning in early September.

Four Nebraska Cushion Chrysanthemums—one of each variety-.\$2.50 Twelve Nebraska Cushion Chrysanthemums—three of each variety—for ......

Each 70c, Three \$1.90, Doz. \$5.50

A charming low-growing garden Chrysanthemum of English origin which will surely be grown by everyone interested in Mums. The plant spreads to about 24 inches in diameter and develops into a perfectly symmetrical mound. In early autumn hundreds of small, mahogany-bronze, double, button-like flowers appear on short, stiff, wirelike stems. When in bloom its foliage is almost invisible. One sees nothing but a mound of the handsomest blooms. Its appearance is far more orderly and formal than the Cushion Mums. We are sure you will like Little Bob because of its hundreds of little perfectly formed button-like flowers. Little Bob

## THE CARPET MUM

A startling new Mum destined to become very popular. It is perfect for bedding, edging, for fall bloom in the rock garden or for hanging over low stone walls. It creeps along the ground, grows about 2 feet across and when in bloom it is hardly ten or twelve inches high. Looks like a golden rug made from glittering, fully double, golden flowers about 2 inches or more across. There is just nothing like it. Very hardy and blooms from September 15th on. A fine new Bristol introduction. Golden Carpet

New English Lilliput Chrysanthemums

These were imported by us a few years ago and have been carefully tested. Their outstanding merit is compactness of growth and neatness of habit. They form small mounds about 10 inches high and about 15 to 18 inches across. When in bloom all foliage is covered with flowers, each one as perfect in shape and form as if it were grown in a greenhouse. Rain and snow which so often damage Chrysanthemum flowers do not bother the Lilliputs. We are sure you will like these new little Mums will like these new little Mums.

Bashful

Perfect 1½-inch flowers of soft orange, copper and bronze shadings completely cover the plant, making an attractive small mound of fine autumn tints; about 10 inches high and 15 inches across.

Doc Each \$1.00, Three \$2.75, Doz. \$8.50

Perfectly formed rose-pink blooms about 2 inches across. Grows into a perfect mound of color about 10 inches high and 15 inches across. This variety received a First Class Certificate at the National Chrysanthemum Show in London.

Each \$1.00, Three \$2.75, Doz. \$8.50
Exceptionally free flowering and very early. Rose-red flowers about 1½ inches in diameter completely cover the plant, making a small mound of bloom, about 8 to 10 inches high and 12 to 18 inches across. Imappy

Each \$1.00, Three \$2.75, Doz. \$8.50
A perfectly formed mound completely covered with the most perfect double golden yellow flowers which are about 3 inches across. Each double bloom is perfect in itself and perfectly spaced. The effect is that of several golden stars. Very hardy and early blooming, not over 10 inches high. Received the Award of Merit at the Royal Horticultural show in London.

The perfect 1½-inch flowers open to a soft shade of strawberry-pink. As the flower ages it takes on soft shades of copper. Outstanding and most attractive, forming perfect plants completely covered with bloom; about 10 inches high and 18 inches across. Pheasant

Ledbreast Each \$1.00, Three \$2.75, Doz. \$8.50 Indian red and brilliant reddish bronze flowers about 1½ inches across with small golden bronze centers make this one of the brightest. A remarkable patch of color. Plants are about 18 inches across and 10 inches high. It received an Award of Merit at the National Chrysanthemum Show in London.

6 plants for ......\$5.00

**Azaleamums** 

Summer Sunset

(Plant Patent No. 561.) Shades of orchid, orange, golden yellow and apricot blend in this beautiful Azaleamum. At times it is rich in orchid, at others apricot and at still others golden yellow and orange. In addition, each bloom usually has various shades so the whole plant gleams like an opal. It will probably be the most satisfactory flower you ever grew.

Carnation Rose

(Plant Patent No. 660.) This newest of the large Azaleamums has such unusual and enchanting blossoms that we are showing them instead of a whole plant. A single spray, such as the one pictured at the right, is super-abundant in charm and loveliness. Each flower is similar to a beautiful Cornation in form, yet has the attractive, delicate coloring of a Rose. Moreover, each spray is a picture of symmetry and natural artistic arrangement. Grows 2 to 3 feet across the first year with blooms about 1½ inches in width. Like other Azaleamums, Carnation Rose starts blooming in July or August, and continues until a severe frost.

Azaleamum Collection—3 each of the above, 6 plants for . .\$4.25

Sold under special license from the R. M. Kellogg Co.



New Lilliput Mum, Happy



New Nebraska Mum, Cody

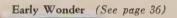


New Cushion Mum, Picotee











Charles Nye (See page 35)



Granny Scovill (See page 35)



Olive Longland (See page 36)



Lt. Beckner (See page 35)



# Hardy Large-Flowered Greenhouse-Cype Mums Yellow Emperor

Here we have another outdoor Mum with the perfect flowers of a greenhouse variety, measuring 4 to 5 inches across. Yellow Emperor grows to a medium height, produces rugged thick stems of about 18 to 24 inches in length which bear two or three perfectly formed greenhouse-like blooms of purest Empire-yellow. It makes a magnificent show outside and is unsurpassed for cutting.

Each \$1.00, Three \$2.75, Doz. \$10.00

### Empress

The perfectly formed flowers remind one of a greenhouse-grown bloom. In size also it is surprising, the flowers measure 4 to 6 inches across. At opening the color is soft Empire-rose which turns to a soft apple-blossom-pink when the flower ages; over all is a soft glow of lavender. This is a dwarf growing variety but the flower stems are amply long enough for cutting. Makes a real show in the autumn garden.

Each \$1.00, Three \$2.75, Doz. \$10.00

	TYPE CHRYSANTHEMUMS
Collection of 2-1 of	each kind—for \$1.75
Collection of 10-5 of	each kind—for 5.00

Yellow Emperor







# Garden Chrysanthemums

All Early Flowering Varieties

Assembled here is, without any doubt, the handsomest collection of Garden Mums we have ever offered. Not only do they have sparkling clear, crisp colors, but they are "weather-resistant" as well. Conditions which would ruin other Mums cause them little harm. They flower from early September on and on until finally destroyed by real winter weather. The profusion of blooms will surprise you. Hundreds of lovely flowers for cutting with plenty more left over for color in the garden.

Collection A. 10 plants, all carefully labeled, 1 of each kind, for...\$ 4.50 Collection B. 30 plants, all carefully labeled, 3 of each kind, for... 11.00 Collection C. 60 plants, all carefully labeled, 6 of each kind, for... 18.00





New
Cactus-Flowered
Chrysanthemums

White Cactus

Cactus-Flowered Chrysanthemums are noted for their unusual flowers, the petals of which are round and pointed. For cutting they are unsurpassed. For complete descriptions and prices, please see page 35.

#### CACTUS-FLOWERED CHRYSANTHEMUM COLLECTION

4 Plants, 1 of each kind for \$3.50 12 Plants, 3 of each kind for \$9.00



Yellow Cactus



Bronze Cactus



Lavender Cactus

# Early Flowering Garden Chrysanthemums

The selection of Garden Mums offered here consists of the very finest early flowering varieties. The color range is complete and represents the most desirable shades and tints. Any one of the kinds listed may be grown by you with the positive assurance of providing you with the loveliest of blooms for garden decoration as well as for cutting.

#### ASHES OF ROSES

ASHES OF ROSES

A completely distinct and different color never before seen in Mums and we are frank to admit we can't describe it, neither does the color plate do it justice. Visitors call it rich old rose or rose ash with soft salmon-apricot overtones. The point is there is nothing like it in Mums nor have we seen this rare iridescent color or anything like it on any other flowers in our nursery. We consider Ashes of Roses the choicest and most distinct Mum in our collection. It flowers more freely than most varieties, blooms cover the plant completely; starts blooming in September and keeps on until frost. Flowers are fully double, about 3 inches across. Height about 2½ feet.

\*\*Each \$1.50, Three \$4.00, Doz. \$15.00

Algonquin

Each 50c, Three \$1.25, Doz. \$4.00 A very lovely double blossom in an unusual blend of glowing shrimp-pink and coppery salmon. Fine cut flower variety. Early October blooming. Allegro makes a beautiful display of rare pastel colors handsomely blended.

Valanche

Each 50c, Three \$1.25, Doz. \$4.00

Queen of all whites is this big, fluffy, handsome Mum. Flowers over 5 inches across, perfectly formed. Full flower late September. Height 18-20 inches.

Each 50c, Three \$1.25, Doz. \$4.00 Barbara Small It blooms a clear rose-pink and bears its 3-inch, fully double flowers in prolific mass. Semi-tall, sturdy stems and leathery green, abundant foliage make it one of the best of the new ones. Blooms mid-September.

Each 60c, Three \$1.50, Doz. \$5.00 Very lovely, full double apple-blossom-pink. Vigorous, 2-foot plant. Blooms in early October. Good pink Chrysanthemums are few. Here is one of the best. A decided improvement in habit over Pink Radiance.

Richly beautiful is this blending of soft rosy crimson and wine shades, bringing to mind the exquisite beauty of the far famed rugs of Bokhara. Equally important, it is an upright, lusty, exceptionally hardy plant; the full double, perfectly formed flowers are carried on stiff, well branched sprays, just perfect for cutting. Blooms around October 10. Height 2 feet.

Each 50c, Three \$1.25, Doz. \$4.00 Sturdy, 21½-foot, pyramidal plant with informal recurving, double, 21½-inch blooms. Rich walnut-bronze which sparkles brightly in autumn sunlight. This is an extremely nice variety when in bloom; the general effect is that of a darker shaded Mrs. Du Pont. Early October blooming.

## New Cactus-Flowered Chrysanthemums

RARE NEW MUMS WITH NEW STYLE FLOWERS

Bronze Cactus (Patent Applied For)
Our 1950 addition to the Cactus Chrysanthemums and visitors to the nursery say it is the best in this group. The flowers are large, fully double, composed of sharply pointed petals. Color is clean and unfading Indian copper-bronze with subtle salmon shadings and o lovely iridescent sheen. Excellent for cutting as well as a choice plant for the garden. Starts blooming in early September and keeps on until frost. About 2½ feet high.

Each \$1.00 Three \$2.75 Daz \$8.50

Each \$1.00, Three \$2.75, Doz. \$8.50

Yellow Cactus (Plant Patent No. 826)

A superb new Chrysanthemum. The Cactus-like flowers are tinted the softest and most delicate apricot-buff, which with age turns to a soft corn-yellow. Plants are strong, grow well and produce an abundance of flowers. As a variety for cutting it is unsurpassed because of its unusual color, as well as gracefully formed flowers.

Each \$1.00, Three \$2.75, Doz. \$8.50

White Cactus (Plant Patent No. 825)
The pure white, pointed petals form a fully double flower shaped like a Cactus Dahlia. individual blooms range from 4 to 6 inches in diameter. They are produced in open clusters which permits the showing of their fine details. Plants are vigorous, somewhat bushy in habit and grow approximately 30 to 36 inches high. Mum "White Cactus" is as hardy as any Mum and is the result from similar crosses which produced the famous variety Mme. Chiang Kai-shek. Tested for years at Wayside, we offer it without reservation and claim it to be the loveliest hardy white Chrysonthemum.

Each \$1.00, Three \$2.75, Doz. \$8.50

Lavender Cactus (Touslehead) (Plant Patent Applied For)
The handsome, fully double, Cactus-shaped flowers are true lavender; no trace of mauve, pink or magenta appears under any light conditions. The silvery lavender, shapely pointed petals form into fine Cactus-like flowers which grow in open clusters. It is one of the hardiest. Good bushy habit, about 30 to 36 inches high. Lavender Cactus is a fine garden plant and outstanding for cutting.

Each \$1.00, Three \$2.75, Doz. \$9.00

4 Cactus Chrysanthemums—1 of each kind—for ...\$3.50 12 Cactus Chrysanthemums—3 of each kind—for ... 9.00

Each 50c, Three \$1.25, Doz. \$4.00 Rich cerise-crimson, acquiring deeper amaranth tones in the cerise-describes the flowers of this lovely double, sweet scented Chrysanthemum. The fine clusters of bloom are on heavy stems. Height 21/2 feet. In full flower October 5th.

Beautifully modelled blossoms, glistening bronze, with undertones of copper and soft pink, simply cover the shapely, heavily branched, 2-foot plant by late September. The distinctive rich green foliage acquires its fine texture from the little known species C. Nipponicum which has been successfully bred into the Korean Hybrid strain.

been successfully bred into the Korean Hybrid strain.

Each 50c, Three \$1.25, Doz. \$4.00

For intensity of color, this variety cannot be equaled. The color is oxblood-red, with a rich velvety sheen or glow so prominent that it stands out conspicuously among all other Chrysanthemums of this color.

Each 75c, Three \$2.00, Doz. \$6.00

At the moment we believe this to be one of the three most brilliant Mums. "Glowing burnt orange" best describes the play of bronze, red and golden bronze shades; literally, it gleams. The full double blossoms, 3½ inches across, carried on long, slender, nicely branched sprays are perfect for cut arrangements; the heavily branched plant amazingly free and productive. The lusty, dark green foliage is carried right down to the ground; the plant alone is a garden ornament. Height 2½-3 feet.

Each 60c, Three \$1.50. Doz. \$5.00

harles Nye Each 60c, Three \$1.50, Doz. \$5.00 A neat, upright, 18 to 24-inch plant. Fully double, rounded flowers of rich Buttercup-yellow and firm substance, 2 to  $2\frac{1}{2}$  inches across. Blooms end of Sept., very free and long-lasting. One of the favorite yellows. Charles Nye

hippewa Each 50c, Three \$1.25, Doz, \$4.00 Absolutely distinct is the new rich Aster-purple color and it's an early blooming, free flowering, bushy, 2-foot plant. Semi-double, mid-size bloom. Very striking.

Courageous

Ourageous

Each 60c, Three \$1.50, Doz. \$5.00

Vivid crimson-red double—resistant to weather and good in every way.

Blooms about October 12th. Height 3 feet. An outstanding variety.

ydonia

Each 50c, Three \$1.25, Doz. \$4.00

Well named. It has the rich orange-red color of the Flowering Quince with bronzy overcast. The sprays of flowers are fine and surely do catch the eye. It is one of the most brilliantly colored Mums. At its best early in October.

mber Each 50c, Three \$1.25, Doz. \$4.00 In color, a brilliant glowing bronze that stands out conspicuously in comparison with any others in this color. It is, in fact, a combination of coral and orange shades that cannot be described accurately, ever changing with the light, but always compelling. Ember

Have you longed for a big, hardy Mum that would flower before those early October frosts? Well, here it is—a brilliant, glistening golden yellow beauty in full bloom by September 20th and so free that the stocky plant is almost obscured by its branching clusters of perfectly formed double flowers. Hardy and easily grown, it requires no special pinching or handling to produce flowers  $4\frac{1}{2}$  to 5 inches across—larger, if disbudded. Fine also for pot culture. NOTE: Occasional plants assume bronze-yellow tints, but are just as attractive. Eugene A. Wander

Each 50c, Three \$1.25, Doz. \$4.00 Large, double lavender-pink. Blooms in October. A pleasing color which makes a fine contrast when planted with bronze and copper tinted varieties. When better known this is sure to be a favorite. Height 30 inches.

ranny Scovill

Each 50c, Three \$1.25, Doz. \$4.00

If you would ask us we would tell you that this is one of the loveliest of garden Mums. The full, well formed, fluffy flowers are fully 4½ inches across. The color is a glowing, clear, warm coral-bronze; in full bloomearly October. Height 2 feet. Granny Scovill

King of Sweden

Lavender Lady

garaen Mums. The full, well formed, fluffy flowers are fully 4½ inches across. The color is a glowing, clear, warm coral-bronze; in full bloom early October. Height 2 feet.

Indiana

Large, double blooms come early in October. Coppery red with a soft mellowing undertone of orange. Very bright and cheerful. Height 24 in.

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Indiana

Large, double blooms come early in October. Coppery red with a soft mellowing the soft and the full double, and a certain September and continuing throughout October. The flowers average 4 inches in diameter, are fully double, and a charming shade of soft yellow with the faintest bronze shadings appearing occasionally. Very branchy, attaining an average height of 2½ feet.

Cing of Sweden

The plants are completely covered with flowers for a very long period. Starts blooming in early September and lasts until frost. The perfectly formed flowers are soft Indian red to coppery bronze and grow in large clusters. A fine variey for cutting and makes a fine display of autumn tints in the garden. Height about 2½ to 3 feet.

Lavender Lady

Each 50c, Three \$1.25, Doz. \$4.00

This fragrant flower brings true lavender to the garden Chrysonthemums. No trace of mauve, pink, or magenta appears under any light conditions. Silvery lavender flowers 3 inches or more across appear in perfect sprays. Unusually hardy. In full flower October 8th. Height 2½ feet.

Lech Schoen

Each \$1.00, Three \$2.75, Doz. \$8.50

Originated

- Darkest garnet-red we know. Visitors exclaim over its richly dark and good blooms which are fully double and 21/2 inches across. A very handsome contrast is obtained when planted with the lighter colored varieties. October flowering.
- **Iellow Glow**Each 75c, Three \$2.00, Doz. \$6.00 Mellow, indeed, is this matchless suffusion of soft orange-buff, peachpink and bronze Nasturtium tints. Briefly, it is a "bronze with personality" and by far the most appealing Mum in its color. Sturdy, upright grower, rich green foliage with an abundance of  $2\frac{1}{2}$  to 3-inch, full, double blossoms on well branched sprays. Cuts beautifully. Height  $2\frac{1}{2}$  ft.
- Irs. Merle Averill

  Large, double, soft old rose flowers with plum shading. One of the new, choice Chrysanthemums. Hardy, easy to grow, makes fine clusters of flowers on stiff stems that are perfect for cutting. Never fails to make a good display. Height 2½ to 3 feet. September blooming. Mrs. Merle Averill
- Trs. Pierre S. Du Pont III

  Each 50c. Three \$1.25, Doz. \$4.00. The iridescence is so pronounced in this fine Chrysanthemum that accurate description is difficult. The dominant shade is a soft peach tint blended with mauve undertones; the whole overcast with an indescribably luminous sheen. Entirely distinct and altogether lovely. Large, full, perfectly formed flowers carried on tall, branching stems, making a sturdy 2½-foot plant. In full flower in early October, it will prove a grand addition to the garden and an invaluable cut flower sort. Mrs. Pierre S. Du Pont III
- Irs. Sam Rotan Each 50c, Three \$1.25, Doz. \$4.00 Large, double, russet color. Blooms in October. Here is an outstanding Mum; its soft colors and shades are admired by everyone. Blooms freely, making a splendid show of autumn tints. Much liked for cutting.
- Plive Longland Each 50c, Three \$1.25, Doz. \$4.00 Apricot and salmon tones nicely blended. Like Mrs. P. S. Du Pont III, but 3 weeks earlier. Blooms September 15th. Height 20 inches. One of the choicer new Mums which should be in every garden.
- Grows 18 inches tall, duplex type, rich orange blossoms of great beauty. Flowers from late September through October. Particularly fine for cutting and a light note in the garden.
- Driental Gold

  Each 50c, Three \$1.25, Doz. \$4.00
  Large, double, orange-red. Blooms in October. Very bright, sparkling in sunlight. Makes a rich display in the garden and blends well with any of the bronze or copper tinted varieties. Height 30 inches. Oriental Gold
- nk Radiance Each 50c, Three \$1.25, Doz. \$4.00 Huge sprays of soft luminous pink smother the lusty 21/2- to 3-foot, winter hardy plants from late September on. First choice for cut flowers. Pink Radiance
- olar Ice  $Each\ 50c,\ Three\ \$1.25,\ Doz.\ \$4.00$  Very hardy, early white decorative type. Flowers often 3 inches across with cool blue-white sheen. Blooms in early September; of medium height. One of the best of the early white flowering varieties.
- Each 50c, Three \$1.25, Doz. \$4.00 lridescent, black-bronzy-red flowers with contrasting yellow centers, fully double, 3 inches across. One of the best in the dark colored varieties. Blooms in mid-October. Height 2 feet. Red Riding Hood
- ed Velvet Each 50c, Three \$1.25, Doz. \$4.00 Finest crimson garden Mum. Shapely, long lasting blooms. Lustrous, healthy foliage. Hardiness plus. Full bloom early October. Height 2 ft. Red Velvet
- Each 50c, Three \$1.25, Doz. \$4.00 The double row of milky white petals combines with the pale yellow central halo to suggest the play of soft moonbeams. A showier Shasta Daisy in effect. Mild, sweet fragrance, remarkably contrasting dark green foliage, a fine lusty 2½-foot plant producing flowers from September on, equal to the finest greenhouse product, yet unusually frost resistant. These are the outstanding qualities of "Silver Moon."
- Mauve-rose overcast soft coppery rose, with the sheen of a damask silk. The flower in maturing acquires silvery lilac and faint copper tones, very lovely but elusive and impossible to describe accurately. Flowers large, 3 inches across, double, nicely formed, carried on heavy, sturdy stems, several to a spray or cluster. Free flowering. Height 2½ to 3 feet.
- Another new shade, or shades, brought into large garden Mums. Opening a gleaming rich pink, gently softening to a final lovely ashes-of-roses, with golden flush in centers, always gorgeous. Perfectly full double flower at least 3 inches across. Stocky, 2-foot plant in full bloom September 20th. Sure to be another att-time favorite; the beauty of the changing pink shades is quite remarkable.
- Each 75c, Three \$2.00, Doz. \$6.00 A beautiful new English variety of unusual substance and brilliance of color. Early blooming, sparkling, bright orangy bronze flowers about  $2\frac{1}{2}$  inches across. Will be a great favorite here when better known.
- Each 75c, Three \$2.00, Doz. \$6.00 Semi-double flower composed of unusually long petals of clear, clean and bright rose-scarlet showing a small golden center. A beautiful new Mum, outstanding and always admired. Starts blooming in late September and continues until frost.
- Vaku Each 60c, Three \$1.50, Doz. \$5.00 Originated at the Cheyenne Horticultural Field Station, Cheyenne, Wyoming. The best and purest white outdoor Mum. The petals are long and twisted, giving the flower a fluffy effect. It starts blooming in late August and looks fine throughout the entire autumn. Its unusual early flowering and winter hardiness will make this variety very popular.
- Thite Lady

  Each \$1.00, Three \$2.75, Doz. \$8.50

  The pure white form of Lavender Lady. Produces fine heads of flowers, stems branchy; grows about 3 feet tall. It has all the good habits of Lavender Lady and will soon be the favorite white garden Mum.
- 7. P. Snyder

  Each 60c, Three \$1.50, Doz. \$5.00

  A University of Nebraska origination. Starts blooming at North Platte the first week of August and continues until hard freezes in November. The copper colored flowers have a yellow center, are gracefully borne in nice clusters, very useful for cutting. Like the other University of Nebraska originations, it is very hardy and blooms very early. W. P. Snyder

## Pompon and Button Chrysanthemums

A remarkably rich copper-red Pompon of vigorous growing habit. A top-notch introduction. Holds up well in bad weather. A fine variety for garden use as well as for cutting. Flowers about October 10th.

hiquita Each 60c, Three \$1.50, Doz. \$5.00 A charming golden yellow little button Mum. The 2-foot flower stems are topped with a big cluster of loosely spaced tiny golden yellow, globeshaped flowers. Excellent for cutting and most attractive as a garden plant.

A fine early white.  $2\frac{1}{2}$ -inch shapely blooms in strong, airy sprays. Flowers are cream-white, opening pure white. Early October flowering. One of the best white garden Mums. Chris Columbus

arly Wonder

A fine, large Pompon in full flower September 20th. Soft pink shades blending nicely. Excellent cut flower. Height 2½ feet.

Each 75c, Three \$2.00, Doz. \$6.00 Early Wonder

red Rockwell

(Plant Patent No. 718.) Briefly, it is the most gorgeous blending of bronze and orange-scarlet tones ever seen in a Pompon. Amazingly prolific, the strong, branching 2-foot plants often carry 75 or more symmetrically perfect flowers to a single spray, several sprays to a plant. In full flower early October, it is remarkably frost-proof, resisting November storms and retaining its full brilliance long after many others are destroyed. This dazzling Pompon, we believe, is destined to be an all time favorite. Fred Rockwell

all time favorite.

eneralissimo

Each \$1.00, Three \$2.75, Doz. \$8.50
This introduction is a companion to the popular Mum, Mme. Chiang
Kai-shek. It has the same all-around good qualities which have made
Mme. Chiang Kai-shek so well liked. The flowers of Generalissimo are
rugged and stiff. Bad weather does not affect their beauty; they are
tops for cutting, as well as very showy in the garden. The fully double
flowers are carried on stiff stems 2 to 3 feet tall, and occur in open clusters. The color is best described as a soft magnolia-purple which contrasts beautifully with bronze, copper, yellow or white, the popular
autumn colors. Starts blooming in August, is in full bloom in September
and continues until frost Generalissimo autumn colors. Starts blo and continues until frost.

Each 50c, Three \$1.25, Doz. \$4.00
A pure white early Pompon, flowering about October 18th. A very fine, upright grower, perfect for cutting. It is outstanding in the garden and very hardy. Height 24 inches.

Lavender Lassie Each 50c, Three \$1.25, Doz. \$4.00 Lavender Lady, perhaps the most popular of all introductions, may well be proud of its miniature offspring. It's a  $2-2\frac{1}{2}$  ft. mound of lavender from September until killing frost.

Each 50c, Three \$1.25, Doz. \$4.00 Mandalay Brilliant orange-bronze, carrying its neatly formed blossoms in profusely branched sprays, ideal for cutting or for garden use. It is a shapely plant of medium height. In full flower October 1st, lasting until hard

frost.

Mme. Chiang Kai-shek

(Plant Patent No. 634.) Beautifully formed flowers, fully double, composed of stiff petals able to withstand any and all bad weather. The petals are perfectly arranged, creating a formal effect, so nice one would think the flowers were grown in a greenhouse. The color is a blending of chrome-yellow, cadmium-yellow, and soft tinted old gold which under bright sun or artificial light shows a delicate underfone of rose. Most difficult to describe. However, we consider it the finest Chrysanthemum in our collection, if not the finest in the country. A magnificent plant which portrays autumn in all its glory and riot of color better than any other flower we have. The perfectly shaped flowers average two inches in diameter, are carried on stiff, thin stems excellent for cutting, foliage deep green. Plant spreads to about 2 feet and is about 2 to 2½ feet tall. In full flower in September, starts blooming in August and continues until frost. Don't miss having this most beautiful variety in your garden this summer.

Pepita

Each 60c, Three \$1.50, Doz. \$5.00 Å neat, early little button Pompon. At opening eggshell-yellow, darker eye, turning white when in full bloom. Perfect for cutting as well as a rugged variety for garden use. Rounded 2-foot plant, blooms in mid-

Pygmy Gold Each 50c, Three \$1.25, Doz. \$4.00 Each 50c, Three \$1.25, Doz. \$4.00 A distinct dwarf Korean Pompon type producing quantities of miniature blossoms slightly over one inch across. The color is a clear golden yellow remarkable for its brilliance and intensity. Commencing to flower in early September, it is easily the most colorful early Chrysanthemum. Sosita

Each 60c, Three \$1.25, Doz. \$5.00 A companion to the variety Pepita but light Persian rose in color. Blooms in mid-September and keeps on until stopped by frost. Height 2 feet. Lovely for cutting and very charming as a garden plant.

**uby Pompon** Each 50c, Three \$1.25, Doz. \$4.00. The color is a ruby-crimson, startlingly more rich and glowing than other Pompons. Flowers ore abundantly produced in big sprays on  $2\frac{1}{2}$ -foot plants. In full bloom early October. Ruby Pompon

A very unique, free flowering variety. Bright carmine, double blooms, tips and reverse of the petals distinctly tipped silvery white. Flowers in early October. Height 2 feet... Silver Tips

white Wonder

Here is the perfect early flowering white garden Pompon, coming into full flower about September 25th. The exquisitely formed, ball-shaped blossoms with broad petals are first soft creamy white, opening to a crisp, clean, mellow white, lovely in all stages. Plant is vigorous and tremendously free, each spray a bouquet in itself.

Fellow Irene

Lemon-yellow, button type flowers. Blooms in October. Upright grower with good, stiff stems make it a most desirable kind. Flowers last well when cut and can "take it" outside in any sort of weather. Height 28 in.

Kantha

Fach 50c, Three \$1.25, Doz. \$4.00

The perfect yellow early Pompon for cutting. In flower about September 5th, its brilliant canary-yellow blossoms fairly glisten in the autumn sunshine. A clean, upright growing, 2-foot plant. White Wonder

Yellow Irene

# Chrysanthemum Maximum

Shasta Daisy

Hardy perennials of easy culture, and especially noteworthy for their freedom in flowering. There are two distinct types of this genus. One is the Shasta Daisy, which bears large, white flowers on long stems, and is, therefore, invaluable for cutting, and the other is the Leucanthemum, the Daisy of our meadows.

Culture. The Shasta Daisies require a deep, rich soil. They must have a sunny position. They should be planted 1 foot apart. It is advisable to lift and divide the root stocks every alternate year, then the plants will be more compact in growth and also yield much finer flowers than if left undisturbed.

Aska Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Handsome plant, with large, glistening white blossoms in June and July.

dgebrook Giant

Each 85c, Three \$2.25, Doz. \$6.75

This new Shasta Daisy, we believe, has qualities not possessed by any other variety. It is a giant in size—probably the largest we have ever flowered. Immense 6- to 7-inch blooms in great profusion, on 26-inch straight stems. Overlapping, closely set petals. Flat and form holding. In a variety test, some years ago, with very unfavorable soil conditions, many varieties died out completely while Edgebrook Giant came through without the loss of a single plant. While the blooms of Edgebrook Giant are wonderful in size and appearance, one of its greatest qualities is its everblooming habit. Edgebrook Giant

Aajestic

Each 85c, Three \$2.25, Daz. \$6.75

We are more than pleased by the many words of praise from our many customers who have grown it. It is a hardy resistant grower, withstanding unfavorable conditions. Its immense white flowers are real beauties, 5 to 6 inches in diameter with a small yellow center. Has a double row of straight and overlapping petals making the flowers full and compact, giving it great value in floral designs and bouquets. The petals are very stiff with no drooping. Has 28- to 30-inch straight stems. We believe it is one of the best cut-flower varieties introduced. To sum up its good points: It has wonderful large flowers; straight, long stems for cutting; is a healthy, strong, vigorous grower; is very hardy; blooms medium early.

**hyllis Elliott** Each 70c, Three \$1.90, Doz. \$5.50 A large, daintily frilled Shasta Daisy which grows about 2 feet tall. The flowers are formed by a triple row of narrow frilled petals, flared and laciniated at the tip, and are about  $3\frac{1}{2}$  inches across. Excellent for the hardy border and makes a dainty cut flower.

#### Double Shasta Daisy

Each 85c, Three \$2.25, Doz. \$6.75
A splendid, large, double-flowered Shasta Daisy. It is a sturdy grower and perfectly hardy. The flowers are double and have fringed petals. After its main early crop of blooms, it continues to produce flowers practically throughout the entire season.

Aount Shasta Each 75c, Three \$2.00, Doz. \$6.00. The pure white, fully double flowers have a high crested center and average four inches across or more. A double row of overlapping guard petals enhances the beauty of this fine double Daisy. The flowers come singly on stiff, 24-inch stems from spring until frost. Especially fine for cutting. Mount Shasta in our opinion is a top notch plant, a healthy, vigorous grower and a great improvement over Esther Reed, which we have discontinued. Mount Shasta

Each 85c, Three \$2.25, Doz. \$6.75 Fully double frilled flowers on stiff stems, which are exceptionally good for cutting. This is the largest of the frilled double Shasta Daisies. It is not unusual to grow flowers 4 inches or better across on stems 18 to 24 inches high.

White Giant

This new Double Shasta Daisy might well be called the finest of the double Shastas. The flowers are so completely double they give the appearance of a white Pompon. The flowers lack nothing in size, they are about 2½ inches in diameter and when fully open about 1½ inches high, built up of layer upon layer of petals. Established plants produce from 10 to 15 stiff stalks which are 18 to 24 inches tall. As a cut flower there is nothing much better and as a garden plant nothing more could be desired.

CHRYSANTHEMUM, "ASTRID" (Imperial)

Astrid is a hybrid of the extremely hardy species, C. Arcticum, and the first hybrid of this variety to be introduced. The single, Daisy-like flowers are three inches or more in diameter, and are a lovely shade of shell-pink, warmed with old rose tints, with a bright yellow center. The plants have attractive light green foliage, not bothered by diseases or insects. It is the hardiest hybrid Daisy we know of, having come through the past severe winters without protection and without damage.

Each 65c. Three \$1.65. Day \$5.95.

Each 65c, Three \$1.65, Doz. \$5.25

#### CHRYSANTHEMUM ERUBESCENS

CHRYSANTHEMUM ERUBESCENS
That a Curtis
The hundreds of single salmon-pink Daisy-like flowers are about 3 inches in diameter and are at their best in August and early September. They are well arranged on short much-branched stems not over 12 to 18 inches high in such numbers that the plants look like small mounds of pink. They are perfectly hardy and bloom so early that the flowers are never damaged by frost. After a short rest period in the fall the plants may be dug up in early winter, potted, and forced into bloom by February and March. They make splendid pot plants. The habit of Chrysanthemum Clara Curtis is spreading. A two-year-old plant grows about 18 to 24 inches across. Lost but not least, it is perfectly hardy anywhere and not particular as to soil or location. Clara Curtis



Chrysanthemum Erubescens, Clara Curtis



# Delphinium - Larkspur

Try as you will, one can hardly say enough for these regal midsummer favorites. None can hartify say enough for these regar measurement favorites. None quite equal them in the commanding stateliness of their profusely bloom-laden stalks. Their gamut of colors ranging from exquisitely delicate pastel blues, whites and lavenders to those of the deep solid colors in violet and indigo-blue, is but one of their

The giant varieties make an admirable background for any planting. They are the English varieties that are so intriguing as over there, they peep atop garden walls and hedges.

**Culture.** Delphiniums require a rich, generous and well drained soil. On soils of a light or medium nature dig in plenty of well-decayed manure. In those of a heavy nature it is desirable to fork up the subsoil and compost of two parts loam and one of equal proportions of decayed manure and sand. The plants are best grown in groups of three or six. Allow a distance of at least 18 inches to 2 feet between the plants. Planting may be done in autumn or early spring. Remove faded flowers, and on no account allow seeds to develop, then a second crop of flowers may be expected later on.



Wayside Gardens Giant Hybrid Delphiniums

#### GIANT PACIFIC HYBRID DELPHINIUMS

Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size and fully double. They are particularly fine for cutting. These gorgeous Pacific Hybrids are, unfortunately, not long lived, so for permanent groups in the garden we recommend either the English Blackmore & Langdon Hybrids or our own Wayside Gardens Hybrids. They are particularly fine for cutting.

#### FIELD-GROWN PLANTS

i de la companya de	Each	Three	Doz.
Light Blue Shades (Summer Skies Series)	0.85	\$2.25	\$6.75
Dark Blue Shades (King Arthur Series)	.85	2.25	6.75
Pure White Shades (Galahad Series)	.85	2.25	6.75
All Colors Mixed (Round Table Series)	.85	2,25	6.75

#### GIANT PACIFIC HYBRIDS IN POTS

Recommended for Spring Planting Rather Than Field-Grown Plants
Experts prefer to set out Hybrid Delphiniums from pots. These young
plants were started by us last summer and have developed into nice
vigorous plants that will flower this summer for you with magnificent
spikes of blooms. Space them 18 inches apart and plant in groups of three
or more for stunning effects.

Galabad Series

Galahad Series Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Giant pure white glistening flowers with white bees often reach three inches in diameter, and are of beautiful heavy texture on 5- to 6-ft.

Stems.

King Arthur Series Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The color of this series is a rich royal purple with velvety texture and large white bee. The flowers are beautifully formed and carried on stiff thin woody stems. We consider these the most brilliant of Delphiniums.

Summer Skies Series Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

As the name indicates, this is the blue of a summer sky, with white bees representing fleecy clouds; a color long sought in the Hybrid Delphiniums

Round Table Series Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 This is a superb mixture comprising all available shades in Delphinium. Nothing yet has been created that equals them for sheer beauty, vigor, and quality.

#### **ENGLISH DELPHINIUMS**

#### Wayside Gardens Hybrids

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 This is one of the most permanent and at present the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers,  $1\frac{1}{2}$  to 2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear white types. For permanent groups in the garden this mixture has no equal.

Blackmore and Langdon Hybrids

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants.

#### DELPHINIUM BELLADONNA

The Belladonna Delphinium does not grow quite as tall as the popular English Hybrids, but they produce more spikes and are more graceful, therefore, more useful for cutting. In fact, they are our loveliest early blue flowers for that purpose. They require the same care and treatment as suggested for the English Hybrids, but may be planted a little closer together, 12 inches apart is sufficient space for them. Their lovely blue spikes are about 3 or 4 feet high and produced in June and again in September.

Elladonna Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Light sky-blue. A great favorite for cutting. Ellamosa Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A dark blue form of Belladonna. Bellamosa

Belladonna, Cliveden Beauty

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.90 This is a fine English improvement over the common Belladonna, growing much taller, many more flowers to each spike and of a brighter color. A fine form for garden as well as for cutting.

DELPHINIUM CHINENSE - Chinese Delphinium

The Chinese Delphiniums differ materially from the Belladonna or English Hybrids. They rarely grow over three feet in height and bloom about three or four weeks later. The foliage of this variety is almost fernlike, the plants are more graceful and the flowers, which grow in panicles, are of an intense gentian-blue. A lovely thing for the border. Require same treatment as English Delphiniums. They should be planted about 10 to 12 inches apart. Their roots are much smaller than those of the English Hybrids.

or the English Hybrids.

Chinense Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A very pretty variety, with fine, feathery folioge and intense gentianblue flowers in open panicles. A lovely small cut flower.

Chinense album Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A pure white form of the above. Much desired for its "cool" effect in
the summer. Very free blooming.

# Giant Pacific Hybrid Delphiniums



Summer Skies Series Light Blue Shades

King Arthur Series Dark Blue Shades

Galahad Series Pure White



Double Dwarf Gypsophila, Rosy Veil (See page 47)



Dianthus Old Spice

(U. S. Plant Patent No. 499)

Each 75c, Three \$2.00,
Doz. \$6.00, 100 \$35.00

A choice Hybrid, possessing, it seems, all the good qualities you can ask for in a plant.

First—It is as borther

First—It is as hardy as an Oak. Second—Habit of growth is neat, cushion-like and compact. Stems are about 12 inches tall.

Stems are about 12 inches tall.
Third—It flowers prolifically over a long period, 20 or more flowers on a single plant.
Fourth—Color of the beautifully moulded flowers is rich salmon-pink like that of the popular greenhouse Carnation, Laddie.

Fifth—The calyx does not split as is the case with the old-fashioned Clove Pinks. All the flowers are perfectly formed.

Sixth—The flowers, when cut, last a long time.

Mr. F. F. Rockwell, horticultural writer of note, says: "I think it is a knockout. The color is remarkable. It is one of the finest new border flowers in a decade."





New English Cottage Carnations (See page 27)



#### CLEMATIS, Dwarf - Shrubby Clematis

Here we deal only with the herbaceous species, the stems of which die down in autumn, and that are of a bushy and non-climbing habit. Those offered are suitable for the mixed border, and make a very effective display when in flower.

**Culture.** They prefer a chalky, well drained loam. Where this is not available, mix plenty of lime with the soil. Plant in autumn or spring. In autumn cut the stems back to the soil, and give a good mulching of well-decayed manure.

Avidiana, Azure Each 85c, Three \$2.25, Doz. \$6.75
Another fine hybrid of this worth-while border plant. Deep blue flowers in great profusion, sweetly scented. Hardy as an Oak, no insect pests, does well on any soil. Easily one of the best of summer-flowering border plants. Davidiana, Azure

Handchurica

Each 70c, Three \$1.90, Doz. \$5.50

Here we have an exceptionally good plant for cutting. When established this variety will send up in July spikes about 3 feet high which are superb for cutting. The white, fragrant flowers are loosely spaced on wiry branches and mix nicely with other cut flowers. In the hardy border it grows into a large, graceful clump that blends well with other plants. It is an iron-clad plant. Nothing bothers it and it will withstand the lowest temperatures encountered in this country. Mandchurica

Discontinued in favor of C. Mandchurica.

Clematis, Climbing Varieties. (See pages 187 and 188.)

#### **COREOPSIS** - Tickseed

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture, and produce their golden yellow flowers in profusion throughout the summer.

**Culture.** All require a well-drained, medium soil. They also need a full, sunny position. Plant in autumn or early spring, 10 to 12 inches apart.

randiflora

Three \$1.45, Doz. \$4.50, 100 \$20.00

An improved variety with large bright yellow flowers; one of the best hardy plants. Excellent for cut flowers all summer.

#### CYCLAMEN (Hardy)

\*Neapolitanum Each \$1.00, Three \$2.75, Doz. \$8.50 A most profuse flowering hardy Cyclamen. The small, deep rose, delicately sweet scented flowers are produced in early autumn or late summer literally by the hundreds; a rare bulbous plant for the rockery or shady place in front of the border.

CYPRIPEDIUM - Lady's Slipper

Hardy orchids that thrive in a moist, peaty soil in shade or partial shade.
Flowers are very interesting with their odd shapes and uncommon colors and markings.

Culture. It is required for best results that they be planted in shade in peaty soil, such as one finds in woods or swamps. Should be carefully watered during dry weather. Do well along streams or small ponds in the rock garden. Plant in fall or early spring 6 to 8 inches apart. Do not disturb, once planted.

Each 75c, Three \$2.00, Doz. \$6.00 (Lady's Slipper; Moccasin Flower.) This is often called the Red Lady's Slipper, but the flower is rose-purple in color.

\*Pubescens (Large Yellow Lady's Slipper.) Each 75c, Three \$2.00, Doz. \$6.00

Each 85c, Three \$2.25, Doz. \$6.75 (Showy Lady's Slipper.) The finest and most showy of all our orchids. It grows about two feet high, bearing along the stalks several rather large, roundish leaves, and on top one or two quite large, rose-purple or nearly white flowers. \*Spectabile

#### FOOD FOR THOUGHT-As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 7 and get the full facts about it.



Clematis Mandchurica



Cypripedium Spectabile

# Two New Border Pinks

Dianthus, Dinah

Each 75c, Three \$2.00, Doz. \$6.00

This "Border Pink" is the companion to Evangeline. It is just as spicily fragrant, just as prolific flowering in spring and autumn. The color is a deep Persian rose with maroon center. The flower stems are perhaps 12 inches long with about 2 to 6 flowers on a single stem which is stiff and just right for cutting. The flowers are perfectly formed, never a split calyx. Plants are about 8 inches high and 10 to 12 inches across. Good for foreground in the border or as an edging to walks and paths. Its spicy fragrance, freedom of bloom, hardiness, neatness of plant and ease of culture will make this "Border Pink" a garden favorite everywhere.

Dianthus, Evangeline Each 75c, Three \$2.00, Doz. \$6.00 A new "Border Pink" with a most delightful, spicy, penetrating fragrance. Early in the spring the plants are covered with an unbelievable number of flowers. These, when faded, should be removed so that in the early autumn you can enjoy a second display of flowers equally as prolific. Two to four flowers grow on a stiff 10-inch stem and are perfectly formed. The calyx never splits. The color is a soft Persian rose. Habit is perfect; the plant grows in a low, tight mound about 6 inches high and 10 to 12 inches across. Perfect for an edging to walks or beds. This spicy Pink will give you a great amount of pleasure. Fragrance, prolific blooming, neatness, and last but not least, its absolute hardiness and ease of culture make it a "must" in every garden.



Dianthus, Old Spice (See page 40)

#### **DIANTHUS** - Garden Pinks

A great selection of plants for the sunny border or sunny, exposed places in the rock garden or rock wall. In fact, no rock garden is complete without a liberal planting of the various Dianthus. In England where rock gardening is a well understood art, Dianthus are used by the thousands. They are perfectly hardy anywhere.

Culture. Plant in ordinary good soil, which must contain some lime and should be well drained. Planting may be done in fall or early spring, 6 to 10 inches apart, in sunny, dry places in the rock garden, rock wall or on the margin of the border. All love lime and gritty soils.

Latifolius, Beatrice Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

This everblooming cluster Pink is a very valuable plant for the garden, constantly in bloom from June until September. Its color is a lovely pure pink. A fine cut-flower variety.

Latifolius, Silver Mine Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Exactly the same habit of growth as Beatrice or Furst Bismarck but flowers are pure white, very free and constant from June until September. A No. 1 border plant and cut flower.

#### \*Plumarius, Essex Witch

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Double. Delicate pink; finely fringed.

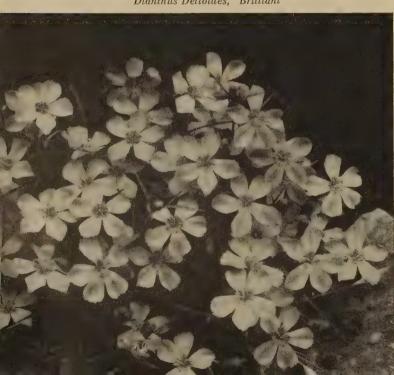
\*Plumarius, Her Majesty Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Double. Very large; purest white.

#### Plumarius, Highland Hybrids

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

A beautiful and very varied mixture, including unnamed hybrids of all possible shades. Especially noted for their tragrance and long bloom.

Dianthus Deltoides, "Brilliant"





Dianthus Caesius Grandiflorus

#### DIANTHUS BARBATUS - Sweet William

This charming old favorite has been in cultivation for some three centuries. Strictly speaking, it is a biennial, but on well-drained soils it is perennial in character. There are single and double forms of it, but the former are the hardier and more easily grown of the two.

Culture. Sweet Williams will succeed in good, ordinary rich soil in masses in the mixed, sunny border. Plant in autumn or early spring, 8 to 12 inches apart.

Sutton's Giant White Three \$1.30, Doz. \$4.00, 100 \$18.00 Enormous trusses which might well be mistaken for perennial Phlox.

Sutton's Pink Beauty Three \$1.30, Doz. \$4.00, 100 \$18.00 We have succeeded in fixing the shade of this beautiful salmon-pink variety, which should be grown in every garden.

Sutton's Scarlet Three \$1.30, Doz. \$4.00, 100 \$18.00 A remarkable color. The flowers are of an intense scarlet.

Sutton's Mixed Shades Three \$1.30, Doz. \$4.00, 100 \$18.00 Include all the various tints, which give a most pleasing and harmonious effect.

#### DIANTHUS HEDDEWIGI - Japanese Pinks

Flowers are very large and of the most brilliant colors, varying from pure white to the richest crimson, while many are beautifully laced or striped. For bedding purposes they are of immense value during the entire summer, and they also furnish elegant flowers for bouquets. 

Three \$1.45, Doz. \$4.50, 100 \$20.00

Their wide range of colors and markings are a constant revelation. In bloom from early spring until late fall, they easily are one of the most satisfactory Pinks for garden decoration or cutting. Mixed Varieties

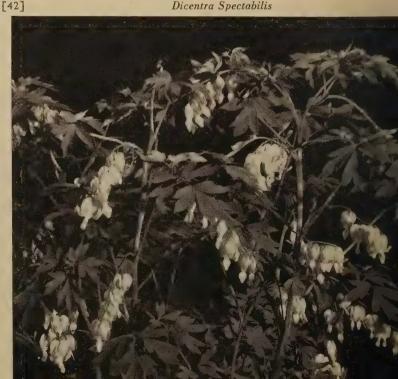
#### DIANTHUS SPECIES

\*Caesius grandiflorus Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 (Cheddar Pink.) It is very compact in growth and makes a cushion of glaucous leaves from which in May, spring the sweet smelling, rose-colored flowers. It varies as much as from four inches to ten inches in height. Profuse bloomer.

\*Deltoides "Brilliant" Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Glowing crimson-red; a most striking rock plant. Growth compact and neat at all times. Profuse bloomer.

Dicentra Spectabilis





Dianthus Plumarius, Her Majesty

DICENTRA - Bleeding Heart

Old-fashioned perennials; also known under the name of Dielytra. The species named below have fleshy, brittle stems and finely cut, fernlike

**Culture.** Spectabilis should be grown in a partially shaded border. Eximia will do well in a similar position, or in the woodland garden, or in a shady nook of the rockery. Plant in fall or very early spring, 8 to 12 inches apart.

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 (Plumy Bleeding Heart.) A dwarf-growing sort, with beautiful, tinely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere.

Pectabilis

Each \$1.00, Three \$2.75, Doz. \$8.50 (Bleeding Heart or Seal Flower.) An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; It is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps.

#### DICTAMNUS - Gas Plant or Fraxinella

An old-fashioned, herbaceous perennial. Once firmly established, a plant will continue to thrive in the same spot for several generations. They have ashlike leaves which emit a delightfully fragrant odor, and the quaintly formed flowers are borne in upright racemes. The inflorescence is covered with glands secreting a resinous, volatile matter, which may be ignited in the evening of hot days without any damage to the plants.

Culture. They require a deep, rich, loamy soil and a sunny, well-drained border. Not suitable for heavy, damp soils. Best grown singly, so as to display the handsome contour and beauty of the foliage. Once planted, avoid disturbing the roots. Plant in spring or fall, 10 to 12 inches apart.

raxinella caucasicus Each 85c, Three \$2.25, Doz. \$6.75 A very showy border perennial, forming a bush about 21/2 feet, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. It is not advisable to transplant often, as it improves with age, being one of the most permanent features of the herbaceous border. Fraxinella caucasicus

1ba Each 85c, Three \$2.25, Doz. \$6.75 The white-flowered variety of above, and much sought after as a longlasting flower for cutting.

Doronicum Caucasicum



**DIGITALIS** - Foxglove

The stately Foxglove is a biennial, and so, in fact, are the many beautiful strains of it with large, spotted flowers. There are, however, three perennial species of considerable beauty which are suitable for the mixed border. All are attractive plants for the shady border or the woodland garden.

Culture. Plants of the perennial species may be planted in autumn or spring, 6 to 8 inches apart, in well-drained, good garden soil. The biennial strains are best transplanted early in spring; if fall planting must be done, protect carefully for the winter. All the kinds described will succeed in ordinary soil in sun or in shade. They make a charming effect when grown in masses, and readily reproduce themselves from seed.

Ambigua or Grandiflora

2- to 3-foot spikes in June and July. A hardy plant, with yellowish flowers, marked with brown. Effective in groups in wild garden. This is a good perennial species.

Gloxiniaeflora alba Three \$1.45, Doz. \$4.50, 100 \$20.00 2 feet. June and July. The white-flowered Foxglove.

loxiniaeflora rosea Three \$1.45, Doz. \$4.50, 100 \$20.00 3 to 4 feet. June and July; tall spikes of rose-pink flowers. Gloxiniaeflora rosea

Giant Shirley Hybrids Three \$1.30, Doz. \$4.00, 100 \$18.00
The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted crimson or chocolate.

#### DORONICUM - Leopardbane

Very showy yellow-flowered perennial. Their yellow, daisy-like flowers are invaluable for cutting. As they flower chiefly in spring, they are indispensable in the border at that period of the year. They have bright green, heart-shaped leaves which disappear during July and August when the plant is dormant.

Culture. Thrive well in heavy soils and succeed in sunny or partially shaded borders. Best grown in groups of six or more. Plant in autumn or early spring, 6 to 8 inches apart. Lift, divide and replant every third year; remove the flower heads directly after they fade, then a second crop of flowers will follow. Water freely in dry weather. Lovely with pale lavender Tulips.

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00 Large, bright yellow flowers on 2-foot stems; one of the most sparkling early spring-flowering perennials. Effective in a hardy border in combination with Tulips. It is a splendid flower for cutting, as it carries well and lasts a long time in water. Caucasicum

#### ECHINOPS - Globe Thistle

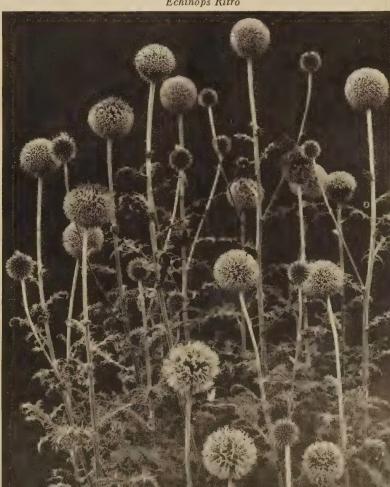
Handsome perennials with pinnate or spiny foliage, woolly beneath, and globular, thistle-like flowers. A well-grown plant has a pleasing effect globular, thist in the border.

**Culture.** Ordinary soil in sun or light shade in border or wild garden. Plant in autumn or spring 10 to 12 inches apart.

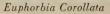
tro  $Each\ 65c,\ Three\ \$1.65,\ Doz.\ \$5.25,\ 100\ \$25.00$  Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time. 2 to 3 feet high.

aplow Blue Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00 This variety is particularly desirable. The flower heads are larger and are intense metallic blue. It is very free flowering and does beautifully in difficult, dry soils. A clump of Taplow Blue makes a fine contrast growing alongside of white Phlox. Plant in full sun. Hardy anywhere. Taplow Blue

Echinops Ritro









Erigeron Speciosus



Euphorbia Polychroma

#### EPIMEDIUM - Barrenwort

Dwarf perennials with handsomely marked and leathery leaves which assume a bronzy tint in autumn. Dainty little plants for colonizing on the margins of partially shaded borders and rock gardens. Foliage is classic in design and most useful for cutting.

**Culture.** Grow in peat and loam in partial shade. Plant in colonies of three or more in fall or spring, 6 inches apart. Do not remove old leaves, as they help to protect the plants in winter.

1pinum Each 85c, Three 2.25, Doz. 6.75, 100 40.00 An excellent ground cover producing masses of red flowers during May and June.

#### Macranthum Lilacinum

Each~85c,~Three~\$2.25,~Doz.~\$6.75,~100~\$40.00 A splendid ground cover or rock garden plant with handsome foliage and light blue flowers. Hardy; thrives in part shade.

Macranthum niveum Each 85c, Three \$2.25, Doz. \$6.75, 100 \$40.00 In May and June it is a perfect sheet of white flowers offset by handsome foliage. Worthy of a place in every garden.

Pinnatum sulphureum Each 85c, Three \$2.25, Doz. \$6.75, 100 \$40.00 Sulphur-yellow. Foliage rich bronze in fall.

#### ERIGERON - Fleabane

A very effective genus of Michaelmas-Daisy-like plants usually with pink and purple flowers; are indispensable for groups and flower borders and are excellent for cutting. All are about 2 feet high except Alpinus. **Culture.** Ordinary, fairly moist soil and a sunny position will suit all. The dwarf kinds should be grown in the rock garden. Plant in autumn or early spring, 10 to 12 inches apart. Lift, divide and replant every third year.

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Large, handsome blue flowers, violet tinted and yellow centers during June and July; fine for cutting. Speciosus

Wayside has several hundred acres of flowers brought to a high state of perfection by the use of but one specially prepared organic plant food.

Read about it on page 7.

#### ERYNGIUM - Sea-Holly

Handsome, hardy perennials with rigid, spiny leaves, and thistle-like flowers surrounded by spiny bracts. They are decidedly attractive plants for sunny borders. The flower heads, with their metallic blue or silvery bracts and stems, are beautiful subjects for cutting for indoor decoration.

Culture. They will thrive in ordinary, well-drained soil and a sunny border. May be grown singly or in groups. Plant in autumn or early spring, 10 to 12 inches apart. Particularly well adapted for sandy soils.

methystinum Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 (Syn. Oliverianum.) The true blue Thistle, with amethyst stems and bracts. 2 feet high. At its best in July and August. Beautiful for cutting.

#### EUPATORIUM - Hemp Agrimony; Hardy Ageratum

Hardy perennials of somewhat robust habit, and suitable for large, mixed borders or the wild garden. Flowers produced in terminal corymbs. Culture. Ordinary soil and a half-shady position. Plant in autumn or spring, 12 to 15 inches apart.

oelestinum Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A pretty, hardy plant, with light purple-blue flowers similar to the Ageratum; in flower from August until frost. 12 to 14 inches. Good cut flower losting a week or more in water and of easy culture. Lovely in fall garden with yellow Chrysanthemums.

#### EUPHORBIA - Spurge, Milkwort

Hardy perennials with handsome foliage. The flowers are yellow or white surrounded by involucres or bracts, which impart a quaint appearance to the flower heads. In some cases the flowers are inconspicuous, the real attraction being the colored bracts and foliage. Corollata is especially suited for cutting.

**Culture.** Euphorbias succeed best in poor soils and sunny position in the rock gardens or raised borders. Under such conditions they will flower more freely than in a rich soil. Plant in autumn or spring, 8 to

orollata . Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 (Flowering Spurge.) Showy and useful plant growing about 24 inches high, and bearing from June till August umbels of pure white flowers much like the Baby's Breath, and excellent for cutting.

olychroma  $Each\ 65c,\ Three\ \$1.65,\ Doz.\ \$5.25,\ 100\ \$25.00$  (Epithymoides.) A beautiful formal plant growing one foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant.

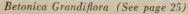
[44]

A Border of Hardy Ferns











Eupatorium Coelestinum



Epimedium

#### FERNS - Hardy Varieties

The cultivation of Hardy Ferns is remarkably simple. All they want is a little light alluvial soil, a little loam and peat or leaf mold sufficient to keep the soil light and open, plenty of moisture, position varying from partial to deep shade. The Aspleniums and many others will grow on walls, chinks of rocks, etc. Many will revel in full sunshine in any border.

**Culture.** A shady position is, of course, preferred, or a spot which gets practically no sun, will be an ideal place for a fernery. If the position should be a very damp one, it will be advisable to raise the surface about 6 inches to a foot. For a good effect plant 8 to 10 inches apart.

diantum pedatum Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00 The well known Maidenhair Fern, grows at its best on moist banks, stony and well shaded. It will thrive in any shaded location, even if dry, but will not be as tall as it will with plenty of moisture. Try it with Bleeding Adiantum pedatum Heart under trees

#### \*Aspidium acrostichoides

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00 (Wood Fern.) (Polystichum.) An evergreen species with deep green, divided fronds. Should be planted in a shady position, 12 inches.

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00 The most beautiful of the evergreen wood ferns, and most useful, too. It is picked for florists use, but it is as useful in shade, especially if moist, for it will make a strong clump to 30 inches high. Beautifully divided pinnae give a lacy effect. Easily cultivated.

#### Asplenium filix-foemina

The Lady Fern is both our most common, and our most variable form. Fine and delicate, it is very attractive and if one wants a cover for shade, or partial sun, this is the plant

Osmunda cinnamomea Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00
In wet swampy land, the Cinnamon Fern will grow six feet tall. Yet it thrives in dry shade, and is tall enough. A luxuriant plant, very sturdy, and because of the root size, able to care for itself in competition.

Osmunda Claytoniana Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00 Clothed with loose wool when unfolding its fronds in spring, but soon becoming perfectly smooth. This Fern, two to three feet high, is found in rather dry, shaded places, and does quite well under cultivation and in boxes. Plant about two feet apart if several are needed.

[45]

Funkia Subcordata Grandiflora



FEVERFEW (See Matricaria). FOXGLOVE (See Digitalis). FUCHSIA (See page 166).

#### FUNKIA - Hosta

Hardy, herbaceous perennials with handsome green or variegated foliage, and lily-like flowers borne on graceful spikes. The ovate, cordate, or lance-shaped leaves grow in tufted form. Excellent plants for growing in sunny or partially shady borders on the margins of water or as edgings to beds and walks.

**Culture.** Funkias require to be grown in a rich, well-manured soil. The variegated kinds are best grown in partial shade. The others will succeed in sunny borders, by the waterside, or as specimens in groups. Subcordata should be grown in a warm, sheltered position. Plant in fall or early spring, six inches apart.

Coerulea lanceolata Three \$1.45, Doz. \$4.50, 100 \$20.00 Broad green leaves; blue flowers from July to August.

lauca Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A very fine species with large blue-gray leaves. It develops into a stately, handsome foliage plant for the open border and is superb in shady places. May also be used in the rock garden.

Subcordata grandiflora Each 85c, Three \$2.25, Doz. \$6.75, 100 \$40.00 Very large, pure white, lily-shape, fragrant flowers in August and September. One of the best and used very extensively as a ground cover for Lily beds. The foliage provides protection to the bulbs, and the flowers because of their lily-like appearance blend in well with the taller growing Lilies.

Thomas Hogg Each 85c, Three \$2.25, Doz. \$6.75, 100 \$40.00

A most desirable, strong growing kind. Does well in shade or sun and loves moisture. Its rich, large green leaves have a narrow, clear silver edging which greatly enhances its beauty. Lavender flowers in profusion in August and September.

ariegata  $Three \$1.45,\ Doz. \$4.50,\ 100\ \$20.00$  Variegated foliage; blue flowers. Beautiful edging plant.

Shady spots in the garden are often unsightly but this condition is easily corrected with the right plants. A handsome effect is quickly made with a few Funkias. We suggest the following three varieties: Glauca, Subcordata Grandiflora and Coerulea Lanceolata.

Funkia Glauca, A Beautiful Plant for Shade





Geranium Grandislorum



Fern, Adiantum Pedatum (See page 45) Detail of Gypsophila Paniculata Flora-Plena



#### GERANIUM - Crane's-bill

Those offered are very interesting plants for growing on the margins of sunny borders or in the rock garden.

Culture. Ordinary light or medium soil and a sunny position will suit these plants admirably. They should be grown in groups on the margins of borders or in the rockery. Plant in autumn or spring, 8 to 12 inches apart. Once established do not disturb, then they will grow and flower with great freedom, and produce a pretty effect the entire summer.

Frandiflorum

Each 75c, Three \$2.00, Dec. \$6.00

With the exception of Delphinium, we know of no hardy plant which produces such a display of vivid electric blue or peacock-blue flowers. They are cup-shaped and about 1½ to 2 inches in diameter on stems about 18 to 24 inches tall. At its best in full sun but it also grows and flowers satisfactorily in half shade. A very fine subject for the front of the border. Hardy anywhere. May-June flowering. Grandiflorum

Each 75c, Three \$2.00, Doz. \$6.00 Subcaulescens Splendens ubcaulescens Splendens Each 75c, Three \$2.00, Doz. \$6.00 A little known, very choice, low growing plant which throughout the entire spring and early summer is covered with small, round flowers of the most intense and brilliant Tyrian rose. It is easy to grow and forms a nice small clump. It does not spread or grow out of bounds. We consider it one of the most colorful plants. Superb for the rock garden or for planting in the foreground of the border. Height about 5 to 6 inches and perfectly hardy anywhere.

#### GAILLARDIA - Blanket Flower

We consider the Gaillardia one of the most desirable hardy plants in cultivation. Everyone will have noticed how grandly Gaillardias have thriven through droughts; they seem hardly to need water. The gay blossoms are obtainable in perpetual profusion from June to November, and the greater the drought and scarcity of other flowers the more the utility of the perennial Gaillardia is demonstrated.

Culture. A rich, but light soil is essential to grow Gaillardias successfully. They cannot be depended upon to survive the winter on heavy, clay soils, but do splendidly on those of a light or medium character. Require a sunny position. Plant in fall or spring, 6 to 8 inches apart.

Ir. Sherbrooke Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00. The full, circular flowers are of a rich golden yellow, unstained by any other color. The large self-colored blooms supported by stout stems above the pale green foliage continue from early summer until late in the fall. A very good English variety. Mr. Sherbrooke

why by Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Brilliant ruby-red, having no hint of yellow or brown in its make-up. Blooms all summer long as do few other perennials. Its vivid flowers make a continuous showing and furnish abundant material for cutting.

#### General George Patton (Patent Applied For)

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00 The flower is a brilliant dark red with a narrow, distinct golden tip on the flower petal. It is enormous in size yet beautifully proportioned and the first flowers are borne on  $3\frac{1}{2}$ -ft. or even taller husky stems. These first big flowers are followed during the summer by great quantities of somewhat smaller flowers on the lateral growth. The plant is a strong dependable grower, and is so amazingly colorful that it will attract attention in any garden. It is not at all unusual to grow flowers four and five inches in diameter. Like all Gaillardias, it must be grown in a warm, sunny and well drained soil. The following report was made by R. E. Lee, Instructor at New York State College of Agriculture, Cornell University, to whom a number of test plants were sent: "The plants are exceptional. They were not attacked by any disease, averaged  $3\frac{1}{2}$ , feet in height and bore striking flowers of excellent color which measured 4 inches in diameter. Based on this year's performance it should be an excellent introduction."

Giant English Hybrids Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 In lovely shades of orange, yellow and red all summer and fall, flowers measuring 4 inches or more across. The finest mixture available.

Erianthus Ravennae (See Grasses)



GERBERA - Transvaal Daisy

Lovely tender perennials. Their brilliant sunlike flowers are produced on leafless stems about 18 inches high all summer.

Culture. Grow in full sun, prefer a moist, peaty loam and should be protected very carefully during winter in cold regions. They may also be potted up in fall and will continue blooming indoors. In temperate sections of the country they only require a light protection. Plant in spring only, 6 inches apart.

Jamesoni Giant Hybrids mesoni Giant Hybrids Each 75c, Three \$2.00, Doz. \$6.00 A lovely mixture of brilliant orange, pink and yellow shadings. Available in spring only. Strong plants, ready to start blooming.

#### GEUM - Avens

They belong among the number one hardy garden flowers. Neat in habit, non-crowding, excellent foliage effect when not in bloom. Such virtues along with their charming flowers all help to make them popular. In the foreground of the hardy border they look their best. Fire Oppl, Lady Stratheden, and Rijnstroom, all recently introduced, are excellent and quite hardy, although for very cold sections of the country we would suggest Potentillas be used in their place. They, as the Geums, are noted for their fine foliage and good habit when not in bloom.

**Culture.** All succeed in good, ordinary soil in sunny borders. They, however, require plenty of moisture in summer. Best grown in groups. Plant in autumn or spring, 6 to 8 inches apart. If planted in fall it is well to protect them carefully for the winter.

Coccineum, Mrs. Bradshaw

Each~70c,~Three~\$1.90,~Doz.~\$5.50,~100~\$30.00 A splendid variety, with large, double flowers of a fiery orange-red, blooming nearly all summer. Grand for cutting.

ire Opal Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00 Dazzling orange-scarlet with rich orange sheen. The flowers often three inches across on two-foot stems, abundantly produced from May to end of October. Very hardy and strong grower, excellent foliage. An all-round fine garden plant.

ady Stratheden Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Rich golden yellow blossoms, counterpart of Mrs. Bradshaw. Also a splendid cut flower. Flowers over a very long period.

rincess Juliana Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00 We think this is one of the best of the Geums. It is a good strong grower, very hardy and when out of bloom its foliage is ornamental. Grows about 2 to 21/2 feet tall. Flowers are large, freely produced and shaded a handsome, soft coppery orange. Makes a fine show in the garden and is good for cutting as well. Princess Juliana

GRASSES, Hardy Ornamental

There are several varieties of hardy grasses that are distinctly attractive plants for the flower garden. Many of them are of noble, and others of medium or low growth. All produce a striking effect when growing in isolated positions on the lawn, or add to the grace of the border by their elegant green or variegated foliage.

Culture. All will thrive in good, ordinary and well drained soil. Plant in early spring or fall, about 2 feet apart for the tall growing varieties; dwarf sorts about 12 inches apart. All should have a protective covering of dry straw placed around the base in autumn. In dry weather give plenty of water.

 $\begin{array}{ccc} \textbf{Erianthus Ravennae} & Each \ 75c, \ Three \ \$2.00, \ Doz. \ \$6.00 \\ \text{(Blue Lime Grass or Pampas.)} & 10 \ \text{to} \ 12 \ \text{feet high, frequently throwing up} \\ \text{30 to} & 50 \ \text{flower spikes topped with silvery plumes.} \end{array}$ 

Eulalia japonica variegata Each 70c, Three \$1.90, Doz. \$5.50 Very ornamental; long, narrow leaves, striped green, white and often pink or yellow.

Eulalia japonica zebrina Each 70c, Three \$1.90, Doz. \$5.50 (Zebra Grass.) The long blades of this variety are marked with broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn, 6 to 10 feet high, with silvery plumes.

Pennisetum japonicum Each 70c, Three \$1.90, Doz. \$5.50 (Fountain Grass.) A beautiful Grass whose flower heads are produced in the greatest profusion. Color rich mahogany, conspicuously tipped with white.

GYPSOPHILA - Chalk-Plant; Baby's Breath

They are remarkable for their numerous feathery panicles of small, starry, white or pink flowers borne in profusion on threadlike stalks during early summer. The flowers are highly prized for cutting.

Culture. Gypsophilas will succeed in any well drained and not too heavy soil. They are very partial to lime, and it is well to mix some lime with the soil before planting. A sunny position is essential. Plant all fully two feet apart; Repens 8 inches apart. Plant in autumn or early spring.

First of Fairy Each 75c, Three \$2.00, Doz. \$6.00 Bristol Fairy produces large panicles of double, white flowers, in which the individual blossom is quite large, and of the purest white. It also flowers continuously throughout the summer. A No. 1 plant for cut **Bristol Fairy** 

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00 Paniculata compacta When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauzelike appearance.

aniculata flora-plena Each 75c, Three \$2.00, Doz. \$6.00
A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers. Lovely for cutting and this is the voriety best suited for drying. Its feathery blooms are most valuable under winter bouquets. Paniculata flora-plena

Eepens Bodgeri

Each 75c, Three \$2.00, Doz. \$6.00

A dwarf double white flowering Gypsophila, reaching a height of about 2 feet. It blooms at least two weeks earlier than any other double-flowering form, very desirable for the smaller garden, excellent for cutting. Repens Bodgeri

Repens, Rosy Veil

Each 75c, Three \$2.00, Doz. \$6.00

A new dwarf pink double-flowering Gypsophila. Established plants reach a height of 2 feet and bloom in summer and fall. They start blooming two weeks earlier than the tall double Gypsophila and continue later in the season. Fit perfectly in the small garden and are fine for cutting.



Gypsophila Repens Bodgeri

#### HELENIUM - Helen's Flower

A showy and useful family of plants for the summer and autumn decortion of the border, and lovely copper shaded or yellow flowers for cutting. The period of bloom is just before the outdoor Chrysanthemums, and they give us that first rich touch of autumn tints. Particularly valuable for those sections of the country where the Chrysanthemum is not hardy. No garden is complete without them.

Culture. All will thrive in good, ordinary light soil, all require a sunny position. May be grown singly or two feet apart in masses. Plant in autumn or spring.

Chippersfield Orange Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Grows 4 feet tall with large heads of copper and gold blooms. A fine new variety blooming in August and September.

Pumilum magnificum Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Large, pale yellow flowers; one of the most floriferous and useful border plants in cultivation. Early, flowering from July to October. Can be successfully used in place of Coreopsis where a more restrained plant is required. Height 12 to 18 inches.

Riverton Beauty Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Pure lemon-yellow, with large disc of purplish black. 3 to 4 feet high; early fall from August to October.

iverton Gem Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Old gold suffused with bright terra cotta, changing to Wallflower-red. Blooms from August to October. A fine, reliable and colorful border plant. Height 3 to 4 feet.

Geum, Fire Opal





Helianthus Multiflorus Fl.-Pl.

#### HELIANTHUS - Perennial Sunflower

Very showy and attractive plants for border decoration, massing in the wild garden or flowers for cutting.

**Culture.** Ordinary soil and a sunny position will suffice to grow Helianthus. Lift, divide and replant every second or third year to keep the plants compact and shapely. Few plants can equal the Helianthus for providing a gay display of color in the autumn garden. Plant in fall or spring, 12 inches apart.

lultiflorus fl.-pl. Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Clear yellow; closely resembling a small Dahlia in shape and finish. 4 feet high Multiflorus fl.-pl.

#### HELIOPSIS - Orange Sunflower

Allied to the perennial Sunflower, belonging to the same order, and natives of America. They bear their large, orange colored flowers on long, wiry stems, and are invaluable for cutting.

Culture. Grow in ordinary rich soil in a sunny border. They make a most effective feature grown in bold masses. Plant in autumn or spring, 12 inches apart. Lift, divide and replant every third year.

cabra incomparabilis

Each 70c, Three \$1.90, Doz. \$5.50

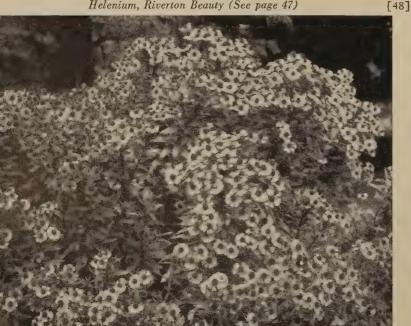
Admitted to be one of the finest border perennials introduced in recent years. Received Award of Merit in England, 1933. The flowers are a rich golden yellow, nearly double, and over three inches in diameter. It is of easy growth, attaining a height of about three feet, and is in flower continuously from July to autumn. Scabra incomparabilis

Gold-Greenheart

Each 75c, Three \$2.00, Doz. \$6.00

This new variety was received a year ago from Europe where it is recognized as well as in the United States as the best of the Heliopsis. It grows into a fine floriferous plant about 3 to 4 feet high with clean foliage. It produces a prolific display of fully and closely double Buttercup-yellow flowers which are superb for cutting. It makes a wonderful display in the garden. An added interest is the small emerald-green heart which shows when the flowers are opening. This disappears when the blooms are fully developed. The recurving petals, its clear yellow color as well as freedom of bloom make this a wonderful plant. Absolutely hardy anywhere and of easiest culture. Gold-Greenheart

Helenium, Riverton Beauty (See page 47)



#### HELLEBORUS - Christmas Rose or Lenten Rose

There are two distinct types, one, Christmas Rose, flowering in late winter, and the other, Lenten Rose, in spring. Both are valuable for garden decoration because of their flowering during the dull period of the year.

Culture. Require to be grown in a cool, moist, shady position, such as under the shade of trees or among ferns. The ideal soil is a retentive loam, freely mixed with leaf mold and well-rotted manure. As Helleborus are impatient of disturbance at the roots it is advisable to select a position for them where they will not be required to be disturbed for many years. Planting may be done in fall or spring, 12 inches apart. Each autumn add a top dressing of leaf mold and well-rotted manure, and let it lie on the surface. In summer give plenty of water.

#### Niger (Strong, flowering plants)

Each \$1.10, Three \$3.00, Doz. \$10.00

Helleborus Niger is a dwarf growing hardy plant, able to withstand temperatures many degrees below zero. Its palmlike leaves are evergreen and of leathery substance. In December, January and February, depending upon locality, large, single, white, bell-like flowers which last for weeks, are produced regardless of cold or snow.

Orientalis (Lenten Rose) Each \$1.00, Three \$2.75, Doz. \$8.50
Orientalis is known as the "Lenten Rose." The colors of its flowers range from pale green through white from pale brown to the deepest tones of chocolate-red. Easier grown than Niger, very interesting plants for shady nooks. Can only be supplied in mixed colors.

#### HEUCHERA - Alum Root; Coralbells

Neat-growing and graceful flowering perennials yielding an abundance of flowers suitable for cutting; effective subjects for the margins of borders, as edgings to walks, flower beds, and excellent for the rock garden. They have heart-shaped leaves and bear their dainty blooms in graceful panicles or racemes.

Culture. Heucheras require a well-drained, fairly rich, and not too heavy soil, also a sunny position. Plant 6 inches apart in autumn or early spring. Each spring top dress with well-decayed manure. Lift, divide and replant every third year for best results.

erry's **White** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Pure white flowers, which go well with the red and pink varieties, flowering from June to September. \*Perry's White

Latin Bells Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00 A lovely coral-red variety and lovely for the rock garden. Matin Bells

We have carefully tested several varieties of Heuchera in all the pink shades during the past few years, and we find that this is the most desirable of the coral-pink sorts. It is a strong grower, not subject to any blight, and produces an abundance of fine coral-pink blossoms on tall, strong stems, which last over two months. \*Rosamundi

anguinea Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Flowers bright crimson, on 12- to 18-inch stems in June to September; very free flowering. Nice for cutting. Excellent for rock garden.

Helleborus Niger





Leonian Hybrid Hemerocallis

By crossing numerous species and hybrids, and recrossing and reselecting the plants produced in an almost endless process into fourth and fifth generations, Dr Leonian has created the most remarkable series now in existence.

In height they vary from 3 to 5 feet. They stand on stalwart stems. Their flowers are of every shade, from deepest burnt or-Unit of 6 plants Leonian Hemerocallis for \$4.00, unit of 12 plants Leonian Hemerocallis for \$7.50, unit of 25 plants Leonian Hemerocallis for \$14.

ange through flaming orange-red into amazing tints of pastel old rose and maroon shades, all with a clean and pleasant fragrance.

We are distributing them unnamed and in units of not less than 



Saturn
 Primrose Mascotte

Linda
 Gigantea

3. Bacchus 6. Tasmania



Hyperion Each \$1.00,

Three \$2.75, Doz. \$8.50

The giant Amaryllis-like flowers of Hyperion are citron-yellow and delightfully fragrant. It is one of the most prolific flowering plants ever seen. The stems are gracefully thin and have exceptional substance; about 40 inches tall, carrying delicately sparkling clusters of flowers, the soft color of which "carries" a great distance. Experts, as well as amateurs, consider Hyperion the finest pale yellow Hemerocallis available at a moderate price. Few plants surpass the beauty and vigor of a well-flowered clump of this wonderful Day Lily. It received an Award of Merit of the Royal Horticultural Society of Great Britain. Its graceful arching foliage always looks handsome. The flower buds open well in water. It is perfectly hardy, grows in dry, wet, sunny, or shady places. Blooms in July and August. Plant it any time, anywhere! Three \$2.75, Doz. \$8.50

## Hemerocallis-Lemon Lilies

Beautiful hardy perennials belonging to the Lily order. For generations great favorites in all gardens, both here and abroad. The numerous species have long, narrow leaves and yellow or orange flowers, many of which possess a delicious fragrance. Very graceful and stately plants for the waterside, naturalizing in grass, or growing in the partially shaded border.

Dr. Regel

Handsome, rich orange-yellow flowers in early May and June. Very fragrant. Fine for cutting. 1½ feet.

Flava

Flava Each 65c, Three \$1.65, Doz. \$5.25 Sweet-scented, clear full yellow; 21/2 feet. Flower in June in great profusion.

J. A. Crawford

Rich apricot-yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about late June, flowering until end of July. A lovely plant which looks well in light shade.

**Lemona** Each 85c, Three \$2.25, Doz. \$6.75 Delicate and pale lemon-yellow flowers on  $4\frac{1}{2}$ -foot stems. Blooms are at their best July 1st. One of the finest large blooms, much like a large Japanese Iris in form.

CULTURE. Any kind of soil will grow these plants successfully. They prefer partial shade, but do excellently in full sun. May be grown singly or in masses. Plant one to two feet apart in autumn or spring. Lift, divide and replant every third year to ensure the plants flowering freely.

Mikado Each 70c, Three \$1.90, Doz. \$5.50
Flowers of great substance and striking colors. The large spot of mahogany-red in each petal contrasts sharply with the rich orange of the rest of the flower. This is one of Dr. Stout's early and best introductions. June-July flowering. 36 inches high.

Mrs. W. H. Wyman Each 85c, Three \$2.25, Doz. \$6.75
Lovely light pale lemon-yellow flowers on 4-foot stems. In full bloom August 1st. Very free flowering and lasts a long time. One of the latest to bloom.

The Gem Each 65c, Three \$1.65, Doz. \$5.25
Rich, deep orange-yellow flowers on 3½- to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best Lilies; truly a gem.

Hyperion Each \$1.00, Three \$2.75, Doz. \$8.50 The greatest and finest yellow Hemerocallis. See opposite page.

## New Hemerocallis in a Chrilling Range of Colors

If the value of a plant is to be judged by the aggregate qualities of absolute hardiness, floriferousness and complaisance under almost any circumstances, then the Day Lily must be placed among the elect. From 18 inches to 4 feet in height they stand on stalwart stems. Their flowers are new in a multitude of shades from softest yellow

Crusader

Each \$1.50, Three \$4.00, Doz. \$15.00

Visitors describe the color as Indian red, rich mahogany, velvety chestnut, etc. It's a shading difficult to describe, glowing richly but softly in
the sun. Lighted by a golden throat, it is one of the fine, distinct
varieties. Petals of flower are delicately pencilled with a fine golden line
through the center. Late June and early July flowering. Height 30 in.

Dido

Each \$1.50, Three \$4.00, Doz. \$15.00

Clear, warm soft apricot. It is one of the outstanding colors in our Hemerocallis field. A very choice variety greatly admired by visitors, flowering late June. Height 36 inches.

Duchess of Windsor Each \$1.00, Three \$2.75, Doz. \$8.59
Cup-shaped blooms of broad, overlapping petals crimped along the edges. The coloring is deep cream shading to soft golden with a very soft, delicately flushed rosy brown halo in the throat. Late July and early August blooming. Height about 24 to 30 inches.

Fantasy Each \$2.00, Three \$5.50, Doz. \$20.00 Buff-shrimp-pink with soft buff-yellow midrib deepening to dull gold in the throat of the flower. A most unusual color combination. General effect created by flowers in bloom is soft buff-shrimp-pink. Flowering late June. Height 24 inches.

Fascinating Each \$1.50, Three \$4.00, Doz. \$15.00
Soft Chinese yellow somewhat deeper tinted in center of flower, lighter along the edges of the petals, all overlaid with a soft shading of apricot, creating a delightfully cool and delicate effect. Very fragrant. Flowering late June. Height 28 inches.

Fashion

Each \$2.00, Three \$5.50, Doz. \$20.00

A profuse bloomer bearing ruby-red flowers with violet flush and small golden throat, faint yellow vein on midrib. This is a most unusual coloring and we have not seen anything like it in any of the new Hemerocallis now offered for sale. Late July to early August blooming. Height about 30 to 36 inches.

Indian Sunset

A bold flower of soft codmium-orange, conspicuously marked with soft broad mahogany star, deep golden to soft orange throat, overall effect is soft chestnut-brown. A distinct as well as most unusual color in Hemerocallis. Flowering late July. Height 30 inches.

Mongolia

Each \$1.50, Three \$4.00, Doz. \$15.00

The bronzy Chinese coral tint of the petals is separated by a soft but clearly defined star-like band of Indian red from a golden throat which lights up the flower and gives it much brilliance. Early July flowering. Height 36 inches.

Oriental Each \$1.50, Three \$4.00, Doz. \$15.00

Soft burnt orange with undertone of Chinese coral inside of flower, outside shows buff and gold, center inside golden. A rare and choice color combination which glows and sparkles in sunlight as if dusted with gold and coral. Flowering in early July. Height 38 inches.

Rajah (Stout) Each \$1.00, Three \$2.75, Doz. \$8.50
A fine, big, well proportioned flower sparkling and iridescent. Flower petals are light burnt orange, circular deep chestnut-red or mahogany band with violet shadings; throat old gold. A brilliant flower and because of its late blooming a valuable one. Late July flowering. Height 30 to 36 inches.

Spitfire Each \$2.00, Three \$5.50, Doz. \$20.00
Brilliant flaming velvety red, golden throat, petals slightly veined. Very similar to Flaming Velvet. A bold, clean colored, free flowering variety. Late July and early August flowering. Height about 36 to 40 inches.

through to almost fiery red, all with a clean and pleasant fragrance. By a careful selection of varieties, flowers may be had in abundance from June until September. Few plants surpass the vigor and beauty of well flowered clumps of the Day Lily. You will find offered here some very interesting new varieties in a fine range of colors.

Stromboli Each \$1.50, Three \$4.00, Doz. \$15.00 Large flower with very substantial petals tinted old gold. A soft amber tinted band inside the flower gives great charm while the tips of the petals are distinctly verined with amber. Very brilliant in sunlight and delightfully fragrant. Height 38 inches. July flowering.

### Our Featured Group of New Hemerocallis

(See color plate on opposite page)

Bacchus

Each 75c, Three \$2.00, Doz. \$6.00

This is the darkest colored Hemerocallis in our collection. Flowers are deep pansy-purple with very dark mahogany overtone; throat deep golden yellow. The flowers are not as large as we would like them to be but that fact can be overlooked because of their distinct color. Late June and early July flowering. Height 26 inches.

Gigantea

Each 75c, Three \$2.00, Doz. \$6.00

A massive gold reddish mahogany flower with big golden yellow throat; center of flower petals is veined yellow, giving the whole a brilliant starlike effect. A bold flower which stands out clearly, making it especially good for planting in the background or where a tall, bold effect is desired. Flowers are delicately fragrant. July flowering. Height 36 to 40 inches.

Linda (Stout)

Each 75c, Three \$2.00, Doz. \$6.00

Color is soft, pale amber-yellow, Havana or Egyptian buff. The throat of somewhat deeper tone is separated from the main color by a well defined, narrow, delicately shaded starlike band of soft mahogany. The three main or broadest flower petals are heavily ruffled while the separating three narrow petals are not. The effect is very pleasing. Height 30 to 34 inches.

Primrose Mascotte Each 60c, Three \$1.50, Doz. \$4.75
Cool empire-yellow deepening to lemon-yellow in center. Visitors to our nursery call this "The Dwarf Hyperion" and consider it the best of the dwarf summer flowering pale yellow Hemerocallis. In addition to its cool icy yellow shade, it is delightfully fragrant and forms fine clumps. A perfect plant for foreground planting or corners of flower beds. Flowers about mid-July. Height 20 inches.

Saturn Each 60c, Three \$1.50, Doz. \$4.75

Medium size flower but very brilliant. Color seems to be a mixture of velvety maroon-chestnut with purplish undertone; deep golden yellow throat, midrib in center of petals golden. Makes a very bright spot in the garden. Late June and early July flowering. Height 24 inches.

COLLECTION					
1 Each of the Above	6	Varieties	\$3.50		
3 Each of the Above	6	Varieties	9.50		



Double Hollyhocks

Heuchera Sanguinea (See page 48)



#### HIBISCUS - Mallow

About one hundred and fifty to two hundred species are known, some annual, others perennial or as shrubs. We are dealing here only with the Giant Mallow of recent introduction which is a tall plant about three to four feet high with immense white, pink or red; hollyhock-like flowers, freely produced during the summer.

Culture. A rich, moist, well drained soil suits them best. Best planted as single specimens in full sun in the border, or in groups of three or more on the lawn. Plant in fall or spring, 24 inches apart.

Giant-Flowering Mallows

A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow. We supply 3-yr. flowering plants.

Red, Pink or White in Separate Colors

Three \$1.65, Doz. \$5.25, 100 \$25.00

Mixed Colors and Shades

Three \$1.45, Doz. \$4.50, 100 \$20.00

#### HOLLYHOCKS - Althea Rosea

Handsome garden flowers full of sentiment and association with the past. Extensively grown not only in this country, but throughout the world; were originally derived from Althea rosea, a Chinese species. When well grown, there are no finer hardy plants in the garden than a good group of them in full flower. At one time preference was given to the double-flowered kinds, but people are beginning to realize that the single flowered sorts have a distinct beauty and charm of their own.

Culture. Hollyhocks require a rich, generous, well drained soil. If in the least degree heavy, add plenty of sand and manure to lighten it, and should it be inclined to be too light, dig in plenty of cow manure with a little heavy loam. The plants must have full sun, and they show to the best advantage when grouped together in bold masses. As the plants grow 6 to 8 feet high, they must, of course, be grown at the back of the border, and should be fully eight inches apart. Plant in fall or spring.

OUDLE Three \$1.45, Doz. \$4.50, 100 \$20.00 Separate colors as follows: Bright Rose, Maroon, Newport Pink, Red, White, Yellow and Mixed.

Pouble Triumph Mixed Three \$1.45, Doz. \$4.50, 100 \$20.00 A lovely new type from England, beautifully fringed flowers of many new shades not heretofore seen in Hollyhocks. The unusually lovely fringed flowers certainly make this a worth-while addition to the garden. Double Triumph Mixed

Single Mixed Colors Three \$1.45, Doz. \$4.50, 100 \$20.00 This mixture contains a beautiful blending of colors. The types selected are hardy and persistent, and will self-sow and reproduce freely, spreading into charming and artistic bold masses. Here is a simple way to make a small piece of highway near your home attractive and gay.

HOSTA. (See Funkia, page 45.)

IBERIS - Candytuft

Although these plants are perhaps more generally grown in the rockery, they are equally appropriate subjects for the margins of herbaceous borders or as edging to garden walks. When in flower in spring and covered with a mass of snow-white blossoms, they add considerably to the attractions of the garden. They are of shrubby growth, with dark green, evergreen foliage.

**Culture.** Grow in good, ordinary soil. Plant in fall or spring, 6 inches apart. When plants become straggly, trim them directly after flowering.

\*Little Gem (true form) Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best compact low formal edging plants; perfectly hardy. There is nothing much better for edging small flower beds.

Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine plant for the border. Does well in light shade and therefore excellent as a ground cover in front of shrubs. May be used for edging to parks or walks. Little Gem, however, is more formal and upright for these purposes. \*Sempervirens

nowflake Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 In growth more compact than Sempervirens, the flowers are fully three times as large, covering the plant completely when in bloom. A charming plant for edging walks or flower beds, as well as in the rock garden. Being all grown from cuttings, the effect created is beautifully uniform. \*Snowflake

**INCARVILLEA** - Trumpet-Flower

Fleshy rooted perennials of striking beauty. They have handsome, coarsely toothed or pinnate leaves, and showy, trumpet-shaped flowers borne in terminal racemes. Choice plants for the sunny border.

Culture. All require a deep, rich, loamy and well drained soil and a sunny position. Not suitable for heavy or damp soils. Best planted in March and grown in groups of six or more. Plant 8 inches apart.

Each 85c, Three \$2.25, Doz. \$6.75 Rose-pink flowers produced in large trusses on stiff, 18-in. stems.

[52]

Iberis, Snowflake



#### IRIS SIBIRICA

aesar's Brother Each 60c, Three \$1.75, Doz. \$5.00
A stately plant not too tall, 30 inches high. It is the best of the entire lot of dark blue Siberian Iris and was given Honorable Mention by the American Iris Society. The flowers are an unusually rich black pansy-violet of a beautiful depth of color. A superb plant for any flower carden. Caesar's Brother

Gatineau

Each 60c, Three \$1.75, Doz. \$5.00 Extra large, clear blue flowers; tall grower. An outstanding variety. Each 60c, Three \$1.75, Doz. \$5.00 A very large flower of a most unusual and attractive shade of soft blue. Distinctive and outstanding. Height 42 inches.

Each 55c, Three \$1.50, Doz. \$4.75 Perry's Blue

Perry's Blue

A beautiful sky-blue variety. It is one of the most popular in this class. Grows 48 inches tall and blooms freely.

Snowcrest

Each 60c, Three \$1.75, Doz. \$5.00

A tall, pure white with slightly frilled large flowers. Height 3½ feet.

Snow Queen

An exquisite hardy Iris; the flowers are of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high.

### Iris Pumila

#### Early Flowering Miniature Iris

These beautiful little Irises do not grow over 4 inches high and bloom April and May. They are fine for bordering flower beds or planting in in April and May. the rock garden.

Atroviolacea Three \$1.25, Doz. \$4.00 Wine colored reddish purple; very dwarf, free blooming.

Three \$1.25, Doz. \$4.00 Coerulea

Early blooming. Bright sky-blue. Excelsa

A very dwarf pale lemon-yellow; very free flowering.

eepsake

Tiny flowers of brightest yellow on very slender, graceful stems. Dainty and of clean color. Stems 12 inches toll. Very floriferous.

Three \$1.25, Doz. \$4.00 Keepsake

Sambo violet-blue; very distinct and showy.

phire Three \$1.25, Doz. \$4.00 ich sapphire-blue and somewhat taller than the others offered. Three \$1.25, Doz. \$4.00

Schneecuppe
A large, showy, pure white; very floriferous. Each 60c, Three \$1.75 flowers of a delicate redness for a dwarf Bearded Iris, corried on er stems that are often gracefully reflexed. Stems 14 inches tall. Tampa Tiny flowers of slender stems th Very floriferous.

### Iris Pumila

#### Spring as Well as Autumn Flowering-Flowering Twice Each Year

These autumn-flowering Irises have two or more normal flowering seasons each year. They blossom in the spring along with other early flowering varieties and again in the autumn, beginning in September and continuing until killed by heavy frosts. Some of them also flower intermittently throughout the year.

Autumn Queen

This is a reliable spring and fall bloomer. A pure snow-white. It belongs in almost the same class as Jean Siret and Lieut. Chavagnac so far as size and height are concerned, but is a little larger and a little taller.

Three \$1.50, Doz. \$4.75

Jean Siret
Three \$1.50, Doz. \$4.75
This variety and Lieut. Chavagnac are the most persistent bloomers of the Iris family. They begin to flower quite early in the spring with the earliest miniatures and have a long spring-flowering season. They also have an equally long autumn-flowering season. Clear chrome-yellow.

Lieut. Chavagnac
A new everblooming, fragrant, violet-colored variety, with the same qualities as Jean Siret. The two go well together.

Olive White
Three \$1.50, Doz. \$4.75
This is a good cream-colored spring and fall bloomer.

This is a good cream-colored spring and fall bloomer.

Iris Pumila, Excelsa





Iris Cristata

#### IRIS SPECIES

A very interesting sort here listed and described; is splendid for naturalizing and in a large, permanent planting.

Three \$1.50, Doz. \$4.75, 100 \$25.00 (Evansia.) A dainty native creeping species, only 3 inches in height; flowers rich amethyst-blue in May; a gem for a shady spot in the rock garden or an excellent ground cover under trees where it will form a solid carpet covered with flowers which are very lovely to behold.

#### IRIS SPURIA

(Finest Iris for cut flowers.) These are so different from all other Beardless Species and Hybrids as to deserve a separate sub-division. The flowers are quite unlike all other Irises, and are very artistic, making exquisite cut flowers for which purpose they are used extensively by florists. They are hardy anywhere. While not indispensable to their success, they prefer a moist spot and make a most imposing effect in the garden. the garden.

chroleuca gigantea Each 60c, Three \$1.75, Doz. \$5.00 A stately garden plant and a beautiful long losting cut flower. In good rich moist soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a quarter-inch margin of white. Ochroleuca gigantea An A-1 plant for garden or cutting.

Ochroleuca, Golden Nugget Each 75c, Three \$2.00, Doz. \$6.00 This is a fine golden yellow selection from the type. Grows same height and size except its flowers are rich golden yellow. A beautiful plant for the garden and superb for cutting.

A beautiful clean-cut, stiff flower; rich violet-blue with yellow spot on center of each fall. It will grow 3 feet tall, forms a good clump of nice clean foliage. A fine plant for a damp spot in the border. Excellent for cutting also.

A soft yellow. The flowers have rather broad petals and are of smooth texture. Height 3 feet. Monnieri

Iris Sibirica, Caesar's Brother



# (Wayside's Famous "Blue Ribbon" Iris

A truly wonderful collection of lovely new Bearded Iris has been developed at WAYSIDE GARDENS in recent years. These new varieties were created by American and European hybridizers. Genuine progress and lasting improvements have been made in the new varieties of Iris which we offer you now; in fact, so great has been their improvement that Iris which were considered without an equal a few years ago have now been relegated to a secondary position.

Startling new colors and combinations of colors, heretofore unknown in any other Iris, are to be found in the new Bearded Iris. Of incredible loveliness, they rival the wings of the most beautiful butterfly. There are richer blues, purer reds, better pinks, finer and larger yellows, while other shades are remindful of smooth old ivory or fine porcelain. Their colors are so delicate and ethereal as to remind one of their true kinship with Orchids. In addition to their great beauty, many have the added attraction of being delightfully fragrant.

Of the hundreds of varieties offered to us by ardent hybridizers and enthusiastic specialists, those shown below and on the following pages were selected by us, as well as a committee of experts on Bearded Iris. These successfully passed the rigorous WAYSIDE GARDENS test of the "survival of the fittest." During the past few years we have grown goodly numbers of these new hybrids and our fields are a sight to behold when they are in bloom.

Make room for some of these lovely new Iris in your garden. You will be enthralled with their dazzling beauty.

- Action Front Each \$1.50, Three \$3.75, Doz. \$13.50. A huge flower of glowing deep coppery red, with extra broad falls and solidly colored haft. Beard is brilliant yellow. A grand grower, with strong stalks and heavy foliage. This is an outstanding variety and should be in every garden. Height 3 feet. Action Front
- Lastor Each 75c, Three \$2.00, Doz. \$6.00 One of the very few exceptional Irises originated in England just prior to the outbreak of the war. This is a beautiful flower in deep pink tones, vivid and alive, with golden center and a golden hazel-brown haft. It received an Award of Merit from the American Iris Society.
- **ngelus**Each 50c, Three \$1.25, Doz. \$4.00In color a bright light pink, with slight lavender iridescence just below the lemon beard. Throughout the center there is a delicate infusion of lemon-yellow. Large, beautifully shaped flower, 3 feet tall, and very
- Arctic Each 75c, Three \$2.00, Doz. \$6.00

  A new white and gold Iris of gigantic proportions in flower, stalk and foliage. Of perfect form, with ruffled but closed standards and broad falls that are as smooth as white enamel. There is an area of bright yellow throughout the center of the flower, but this Iris is gleaming creamy white and the contrast is most striking. Established plants will produce spikes 4 feet and over in height, with as many as six open flowers at one time.
- Handsome blue-purple flowers on  $2\frac{1}{2}$ -foot stem. One of the best of its kind. The vivid flowers are striking and of excellent substance. It is very striking planted close to a white such as Mount Cloud. A fine Iris that must not be overlooked.
- uechley's Giant  $Each\ 50c,\ Three\ \$1.25,\ Doz.\ \$4.00$  A truly large flower of silky lavender-blue which, because of its superior size, texture and plant habits has displaced the older "Lord of June." One of the largest of all Irises. Should be in every collection.
- Each 50c, Three \$1.25, Doz. \$4.00 We consider this one of the finest deep yellow Iris introduced to date and think this is the concensus of opinion of others. It is simply superb, having a brilliance and purity of color and perfection of form and finish not approached by any other deep yellow Iris we have seen. The flowers are large and very freely produced. California Gold
- aptain Wells

  Deep glossy maroon-purple; a large, rich, solidly colored self, neat and finished in appearance. There are no haft markings, and beard is a subdued bronze-yellow. Possesses a wonderful "shine" or gloss that Captain Wells gives it life despite its unusual darkness.
- Red—and it will not disappoint the most exacting critic. For sheer brilliance we rank it second to none. Glorious as a garden clump, almost a self, of large size, over 3 feet tall.
- Thina Maid

  Each 75c, Three \$2.00, Doz. \$6.00

  It is difficult to convey an adequate impression of the beauty of the flower. It is a soft pink, enhanced by an intriguing blending of golden bronzy buff and soft lilac at the edges of the petals. It is of rare charm and one of the handsomest of pink Iris. The flowers are large and well proportioned, of smooth and even texture, and grow profusely on tall, graceful stems. China Maid planted among soft yellow and pale blue Iris makes a picture not soon forgotten. This is the best new pink at a reasonable price.
- Each \$1.50, Three \$3.75, Doz. \$13.50 A smooth blending of old rose, tan and copper, brightened by a glow of golden yellow at center of flower. Standards between buff-pink and Japan-rose; falls between terra cotta and ochre-red. The beard is yellow. Coloring is rich and bright, the flowers medium to large in size, with very wide standards and falls.
- Each 55c, Three \$1.45, Doz. \$4.50 Large flowers with rose standards suffused lightly with violet; falls similar shade but showing considerably more red. Tall stalks well branched. Looks particularly well planted near a branze-leaved shrub. Hardy and free blooming.
- Each \$1.00, Three \$2.50, Doz. \$8.50 Dr. Loomis of Colorado originated this magnificent masterpiece, which the American Iris Society referred to as a sensation. Its immense, beautifully rounded flowers, are colored somewhat between Bishop's purple and Mulberry-purple. Both flower and color are highly praised by the keenest of Iris judges. Elmohr is robust, free blooming, hardy, thrives anywhere; foliage lush, blooms immense. What more could be asked? The flowers of Elmohr are of exceptionally large size, larger than those of any other variety and greatly contribute to the distinction of this wonderful variety.

- Isa Sass  $Each\ 60c,\ Three\ \$1.50,\ Doz.\ \$4.75$  A splendid new Iris of very unusual color. The flowers are a sparkling and bright lemon-yellow to sulphur-yellow. The color is penetrating and has great carrying power; as a result, it is a fine variety for distant plantings because the color comes "home to you." Grows well and stems are nicely branched, producing many flowers. Elsa Sass
- A distinct innovation in the yellow color class, a bi-tone. Fresh and alluring, pale primrose to cream-white standards and blazing rich gold falls accentuated by a deep blazing beard. A variety that is absolutely an innovation in the yellows.
- lora Zenor Each \$1.00, Three \$2.50, Doz. \$8.50
  Something entirely different in color—a melting cameo-pink that has been referred to as "like the foam on a Strawberry soda." It has lines of heavier color near the haft, with a most startling shrimp-red beard. Not large, it is an Iris to be enjoyed as a clump for its most novel color.
- A very smooth, dark velvety red, almost maroon, high-lighted by an orange beard. The flowers are large, well formed and have a lacquer-like finish. Good, hardy grower and it has much-branched, stocky stems; blooms very freely. One of the finest in this color.
- Golden Majesty

  Each 60c, Three \$1.50, Doz. \$4.75

  Clusters of bold, gleaming deep gold unfading flowers, on 3-foot stems, place Golden Majesty among the top quality of yellow Iris. The color is rich and clear and stands out handsomely among other flowers. This Iris was originated by Salbach who considers it to be his finest yellow.
- Each 75c, Three \$2.00, Doz. \$6.00 One of the fine, new pure yellows. The slightly ruffled flowers are clear, deep golden yellow and grow profusely on 3-foot stalks, which are exceptionally well branched. Like Golden Majesty, this is a perfectly beautiful Iris which has a great future.
- Each 50c, Three \$1.25, Doz. \$4.00 An exquisite new creamy yellow Iris with an elusive charm. Its loveliness seems to lie principally in its shimmering silkiness of texture and in the subtle infusion of golden light throughout the center of the flower. The beard is bright orange. Whites, creams, and yellows are always valuable for "lighting up" an Iris garden, and none more so than this brilliant new Iris. Truly a "golden treasure" to any landscape artist. An Iris that will some day be grown by the millions.
- Each \$1.00, Three \$2.50, Doz. \$8.50 Grand Canvon An odd blend of rather deep tones of plum and copper, and gold. Entirely different from any Iris. It is an Iris to be admired at close range and is especially suited to bringing indoors and associating with oriental rugs. Attractively formed and delicately ruffled. About 40 inches tall, perfectly branched, and it flowers over a very long season. Very large.
- Fach \$1.00, Three \$2.50, Doz. \$8.50 Winner of the Dykes Medal in 1942, this is about the finest light pure blue. Of splendid mien with a pronounced flare; stiff, crispy petal texture, it is strikingly fine. Fine stems of good height, well branched. Rugged and hardy, we highly recommend it.
- Winner of the Dykes Memorial Medal by the English Iris Society. A top notch white Iris among so many fine new white ones and by many judges considered the finest of all. It is a massive flower of purest snow-white, undoubtedly the largest and most massive.
- Each 75c, Three 2.00, Doz. 6.00 The lightest blue self in the list. Beautifully formed, amply branched and the stems reach four feet. Almost white, the color is clearly defined as lightest delicate blue with orange beard.
- Each 50c, 1 hree \$1.25, Doz. \$4.00 This Iris is so unusual and so beautiful that it is always wanted by everyone who sees it in bloom. It is a magnificent French introduction that has given us something entirely new in color. The huge flowers are of brilliant, smooth ivory, with an eggshell finish, with ruby lines running almost evenly from base to apex of the falls. As the flower ages, the center of the falls turns red, leaving a cream colored border.
- Each 55c, Three \$1.45, Doz. \$4.50 Hay Geddes Each 53C, Three \$1.43, Doz. \$4.50 Had the distinction of being an American introduction that received an Award of Merit in England, where so many fine Iris are produced. The color is hard to describe, but it is one of the finest. An attempt at a description would be, a lovely blending of soft pink tones, overlaid Pomeranian red. This gives but a faint idea of its great beauty. There are 8 to 10 flowers to a stem and they are nicely branched.

**Each** 50c, Three \$1.25, Doz. \$4.00 Beautiful brilliant rose with very soft orange and buff shadings. A clump provides a colorful golden salmon-pink effect. The flowers are very large with falls that are waved and crimped. Matula

lay Day

Each 55c, Three \$1.45, Doz. \$4.50

A stunning apricot-orange, a luscious color with an overlay of copper. Nice orange beard. Tall branched stems, good substance, a distinctive color. A perfectly charming and distinct Iris of great merit. May Day

Each 75c, Three \$2.00, Doz. \$6.00

A new variety that has received much favorable comment. Standards are a delicate ivory-pink; the falls are of the same coloring with a slightly deeper flush around the beard, which is intense pinkish tangerine. It is fine in every particular: color, branching, vigor of growth, etc. 40 inches. Melitza

Ming Yellow

ling Yellow

Each 75c, Three \$2.00, Doz. \$6.00
One of the largest, stateliest yellows, Ming Yellow is well substanced and branched, and blooms are carried with an easy grace. Large, clear, rich, smooth yellow evenly toned, thick substance. A worthy addition.

Each 50c, Three \$1.25, Doz. \$4.00
Very fragrant. Awarded the Dykes Memorial Medal, highest international honors for 1937, as the outstanding Iris of the year. A large flower of true deep blue coloring and form, with flaring velvety falls and excellent substance. Has every good quality. Height 44 inches.

Ima. Louis Aureau

Each 40c, Three \$1.00, Doz. \$3.50
This heavily dotted and sanded Plicata from Cayeux is a rival of the series now so popular from the Sasses. It has a ground color of silvery white, closely netted with rosy heliotrope. A very large blossom.

Hountain Sky

Each 75c, Three \$2.00, Doz. \$6.00

Mme. Louis Aureau

white, closely netted with rosy heliotrope. A very large blossom.

Mountain Sky

Each 75c, Three \$2.00, Doz. \$6.00

The bluest of blue Iris. A uniform, soft blue; there is a suffusion of yellow in the center of the flower which intensifies the blue as well as adds a warm glow. The standards and falls are wavy and very substantial. There are many flowers on a strong stem and Mountain Sky is an excellent grower. It is tops in blue Iris! An English Iris expert wrote of Mountain Sky: "I like this better than any Iris! have ever seen." The flowers are exquisite. Apart from its beauty, two of its outstanding points are long lasting qualities, and its fine perfume. There is nothing better in our opinion than Mountain Sky.

Mount Cloud

Each 60c, Three \$1.50, Doz. \$4.75

A tall, clean and clear-cut white flower with smooth, polished substance. Veining at haft accentuates the pureness of this beauty. Considered one of the best and hardiest of the new white Iris.

Nightfall

Each \$1.00, Three \$2.50, Doz. \$8.50

The falls are very velvety rich dark Pansy-purple with almost no veining on the haft. Standards are several shades lighter than the falls, making a very striking color combination. Plushlike substance with a glistening sheen. 36 inches tall, well branched. One of the finest, if not the finest, of the dark Iris.

Old Parchment

Each \$1.00, Three \$2.50, Doz. \$8.50

Old Parchment

the finest, of the dark Iris.

\*\*Did Parchment\*\*

\*\*Each \$1.00, Three \$2.50, Doz. \$8.50\*

A light creamy tan, with golden buff overlay; a most unusual color break and a distinctly beautiful new Iris. Standards are domed and closed; falls flaring and rather tailored in appearance. A perfectly huge bloom, heavy of substance, and the longest lasting variety in our garden.

\*\*Proceedings\*\*

\*\*Each 50c, Three \$1.25, Doz. \$4.00\*

One of the most outstanding Iris. The color is a very pleasing shade of manganese violet, heavily veined cream and dotted deep violet. The standards are big and gracefully domed; falls semi-flaring, broad and round. Substance of flowers is excellent and they withstand rain, heat and wind without apparent harm. Blooms freely and grows well.

\*\*ink Opal\*\*

\*\*Each 60c, Three \$1.50, Doz. \$4.75\*

\*\*A fine, tall, large, uniform pink-toned Iris.\*\*

A fine, tall, large, uniform pink-toned Iris.

Pink Reflection Each \$3.00, Three \$8.00 Chamois-skin-pink self, a peculiar and enchanting shade unlike anything else. There seems to be a fleeting buff undertone. A crisp and clean cut flower, flaring in form, with very heavy texture. The beard is lemon. Height 3 feet; late flowering, prolonging the Iris season.

Each \$1.00, Three \$2.50, Doz. \$8.50 Prairie Sunset All that has been said about this gorgeous creation is true, but it simply has to be seen to be realized. The blendings of peach, apricot, rose, copper and gold are so well done that one is at a loss to describe it in a manner that might be conceived in the mind of the listener. A fine big flower, and the color will absolutely stun you when first you see it, and every time you see it! Dykes Medal, 1943.

resident Pilkington Each 55c, Three \$1.45, Doz. \$4.50 Large, of bold form, well branched, many buds to stalk, and medium tail. Standards vinaceous buff underlaid old gold, with falls of soft violet faintly edged silvery brown. The elegant dignity of this gives it a charm that is difficult to describe. Midseason. 40 inches. President Pilkington

Prince of Orange \* Each 75c, Three \$2.00, Doz. \$6.00 Solid golden orange, one of the richest things in the garden picture. Flowers of medium size, very flaring in form, widely spaced along the branching stems. A magnificent Iris which has no competitors. A "must"

Each \$4.00, Three \$10.00 Deepest crimson-red—an approach to red from the purple side without the orange or brown influence. A large and brilliant Iris with widely flaring velvety falls. One of the finest in this color group.

Rosy Wings Each 50c, Three \$1.25, Doz. \$4.00 Winner of the Dykes Medal in 1939. A blending of soft amber-brown, red and pink, with a conspicuous orange beard, makes this one of the fine Iris of today. The flowers are handsome, and when lighted by the sun, sparkle with life. Very conspicuous in any collection.

Each \$1.00, Three \$2.50, Doz. \$8.50 Almost black; a uniform shade of deepest blue-black-violet, with blue beard. Sable has every attribute that a fine Iris should possess; large size, reasonably tall stalks, thick substance and a wonderfully lustrous sheen. Everybody wants Sable.

heriffa

Each \$1.00, Three \$2.50, Doz. \$8.50

New onco-bred from California which is perfectly hardy. It has tall stems reaching 3 feet or over, with several very large flowers per stalk. Color is very rich and brilliant metallic violet, with distinct blue blaze on the falls.

Each 75c, Three \$2.00, Doz. \$6.00 Handsome iridescent, rich, velvety, deep violet flowers. A stunning deep color note in the garden; regardless of its depth the color carries well. Grows about 2½ feet high, excellent foliage and blooms freely. This fine variety will be used in great numbers because of its exceptionally read landscente qualities. Sleepy Hollow good landscape qualities.

Each \$1.00, Three \$2.50, Doz. \$8.50 The handsome flowers are strikingly frilled and ruffled; this applies to both falls and standards. The effect is charming, giving the flowers a sort of dancing effect. The pure white blooms are faintly flushed with blue which creates a cool, icy effect. We consider Snow Flurry one of the finest of the new Iris.

tunny Ruffles

Each \$1.50, Three \$3.75, Doz. \$13.50

The name describes the Iris. Of a glorious new lemon-yellow chrome. Form is ruffled and the falls have a deeper border of gold. The buds are ruffled also and odd to the beauty of the whole plant. A very choice variety. Sunny Ruffles

The Red Douglas Each \$1.00, Three \$2.50, Doz. \$8.50

Dykes Medal 1941, This rich deep red-purple is still a favorite with all Iris lovers. The gigantic flowers seem to glow with inner lights of red. A bright orange beard is softened by a slight flush of brown at the haft. The Red Douglas

Fiffany

Each 50c, Three \$1.25, Doz. \$4.00

Almost a "must" in any Iris planting because of its distinct, handsome markings and shading. The flower is large, the yellow ground is edged with dots and dashes of rosy red. The central portion of the falls is a clear yellow, while the standards are more completely marked. An attractive change from the usual coloring.

Vabash

Each 75c, Three \$2.00, Doz. \$6.00

Pure white standards and rich velvety deep violet falls bordered white, a most striking variety. Very tall, branched above the middle of the stalk with a profusion of large, slightly ruffled blossoms. Awarded the Dykes Medal in 1940.

Wabash

White City Each \$1.00, Three \$2.50, Doz. \$8.50 Immense flowers of silken blue-white with a flush of Plumbago-blue around the heart of its stiff, stalwart bloom. Crisp finish and ice-cold effect of the blooms is very striking.

Each \$2.00, Three \$5.00 Worthington Harmonious bicolor of great size and pleasing rosy red effect, the color particularly clear and bright. Of strong growth, 3 feet in height. Bright in color with clean haft and large blossoms.

ACH season we receive numerous requests from our customers for assistance in selecting collections of Bearded Iris. The interest in these fine new Iris is growing constantly because they are so beautiful, hardy and reliable. The collections we offer here are in various price ranges. Each one contains only the finest and most prolific blooming kinds. We know that any of these selections will give you endless enjoyment and pleasure. varieties will all be carefully labeled and the plants will be of the finest quality. You will notice that the two varieties Golden Majesty and Great Lakes appear in each collection because these two are simply "musts." No collection would be complete without them.

### Bearded Iris Collection No. 1

10 VARIETIES **Great Lakes** Golden Majesty Fair Elaine Mount Cloud Ormohr Rosy Wings

Mme. Louis Aureus

May Day

1 Each of the Above 10 Kinds, Catalog Value \$5.80,
Special Collection Price \$4.50

3 Each of the Above 10 Kinds, Catalog Value \$14.80,
Special Collection Price 11.75

6 Each of the Above 10 Kinds, Catalog Value \$24.01,
Special Collection Price 19.00

### Bearded Iris Collection No. 2

10 VARIETIES Nightfall **Prairie Sunset** Golden Majesty

Copper Rose White City China Maid Melitza Sunny Ruffles

1 Each of the Above 10 Kinds, Catalog Value \$10.10, Special Collection Price \$ 8.00

3 Each of the Above 10 Kinds, Catalog Value \$25.50, Special Collection Price

6 Each of the Above 10 Kinds, Catalog Value \$43.13, Special Collection Price

### Bearded Iris Collection No. 3

10 VARIETIES Copper Rose Sheriffa **Prince of Orange** Wabash Matula Icy Blue **Great Lakes** Elmohr Golden Majesty Mountain Sky

1 Each of the Above 10 Kinds, Catalog Value \$8.60, Special Collection Price \$ 6.75 3 Each of the Above 10 Kinds, Catalog Value \$25.50,

Special Collection Price 17.50
6 Each of the Above 10 Kinds, Catalog Value \$43.13,
Special Collection Price 28.00

# Iris Kaempferi RAINBOW IRIS

The ancient poets called their Iris, Ground Rainbows; also Children of the Gods. A promise from them that beauty on earth would ever be. The finest of all their varieties is the Kaempferi which we offer you in a wide choice of colors. Not the least of their fine points is the graceful foliage. A thing of beauty after the blooms are past.

Planted in a mass, or as a border, they are ideal. A few edging a reflecting pool or stream, is something to remember. No matter how fine your Iris collection may be, not to have these is to deprive yourself of something that will make it complete.

CULTURE. Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen to prevent roots from being heaved out of the ground by frost. Plant in spring or September and October. Avoid all lime.

Blue Bird **lue Bird**Each 60c, Three \$1.75, Doz. \$5.00

Beautifully formed flower; rich uniform blue.

lue Giant Each 60c, Three \$1.75, Doz. \$5.00 A lovely variety and one of the latest to bloom. The single petals measure 9 inches across and its soft deep blue color makes it as beautiful as it is large. Perfect for mass planting.

A choice variety; single, white petals veined blue-violet; standards blue and white. Height 32 inches. Caroline G. Childs

Columbia Each 75c, Three \$2.00, Doz. \$6.00 Double. Blue with pure white veins, yellow center; a striking variety.

Each 60c, Three \$1.75, Doz. \$5.00 Single. Rich indigo-blue with narrow white stripes and lighter center. One of the finest and richest colors.

leanor Parry Each 75c, Three \$2.00, Doz. \$6.00 Double. Claret-purple, flaming and blue as flower ages.

old Bound Each 60c, Three \$1.75, Doz. \$5.00 A fine double, pure white; cream glow at the gold-banded center. Gold Bound

Koko-No-Iro Each 60c, Three \$1.75, Doz. \$5.00 Six large, royal purple petals, with a yellow center, radiating into lines.

a Favorite Each 60c, Three \$1.75, Doz. \$5.00 Large, fine; white freely veined blue, and a rich purple center. La Favorite

Fine, large double pansy-violet with white veins; center of flower is white with yellow spots. Lucia Marshall

Matchless Each 60c, Three \$1.75, Doz. \$5.00 Large, double flowers heavily veined blue on white ground with rich blue blotch around yellow center.

Each 60c, Three \$1.75, Doz. \$5.00 Soft blue, double flowers of extra large size and fine substance. A labloomer, of medium height, with the blooms well above the foliage.

Mount Hood Each 60c, Three \$1.75, Doz. \$5.00 Double. Light blue shaded darker, bright orange center.

Each 60c, Three \$1.75, Doz. \$5.00 Large, vinous mauve double, flushed and veined white. Center of petals banded with mauve. A rare Iris. Nishiki-Yama

ink Pearl  $Each\ 60c,\ Three\ \$1.75,\ Doz.\ \$5.00$  Double. Delicate pearly pink with lilac tone. Most unusual coloring. Pink Pearl

urple and Gold

Each 60c, Three \$1.75, Doz. \$5.00

Double. Rich violet-purple with white petaloids, tipped violet. Conspicuous golden throat with bluish white rays. Purple and Gold

yramid Each 60c, Three \$1.75, Doz. \$5.00 Double. Violet-purple veined white in center of each petal.

**epsime** Each 60c, Three \$1.75, Doz. \$5.00 The flowers are a beautiful azure-blue and are completely double. A variety of exceptional merit and the last to bloom.

T. S. Ware Each 60c, Three \$1.75, Doz. \$5.00 Double. Reddish violet flowers of large size, beautiful white center.

(Dancing Tiger.) Double. Vinous purple, speckled and splashed gray, Unique kind giving excellent contrast if planted with the self-colored varieties.

#### IRIS KAEMPFERI RAINBOW COLLECTION of Beautiful Colors

Few plants are as easily grown or provide as beautiful a display of flowers early in summer. Both form of flower as well as the coloring is charming, while the foliage is always graceful and ornamental. The collection offered is made up from some of the choicest varieties grown. Distinct Color Collection of 6 plants, each one labeled, for \$3.00



Lavandula Vera

LATHYRUS (See Vines, page 189.)

#### LAVANDULA - Lavender

An old-fashioned, fragrant, shrubby perennial, which has been grown for centuries in almost every garden. It has hoary leaves and bears its lovender-colored flowers on erect spikes in July and August. There are several varieties of it, the two best for this country are named below. Its fragrant flowers are highly valued for drying and the use in nose-

gays or potpourri.

Culture. Prefers a dry, medium soil and a warm position. The best time to plant is in spring; fall planting is all right if plants can be well protected. Cut back moderately in March or April.

'era Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August, which may be dried and used in bureau drawers for their delightful fragrance.

Vera Rosea Each 70c, Three \$1.90, Doz. \$5.50 Everyone knows the old-fashioned blue-flowered favorite. There are few plants which are so universally liked. It has a very formal habit of growth, the same fragrant silvery gray foliage but its blooms are rosepink, blending delicately with other flowers. An excellent plant for dwarf hedges around flower beds.

A Planting of Iris Kaempferi



#### LEWISIA

Dwarf plants forming lovely rosettes of leaves not unlike some of the Saxifragas. They are exceptionally fine material for the shady rock garden. There are two types, one which loses its foliage during the winter; the others are fine evergreens. All are perfectly hardy. Culture. All Lewisias must have a loose, porous soil with a moderate amount of humus or leaf mold. It must be deep, at least a foot, and drainage must be excellent. They like a gritty soil and one of the best things to mix in is the fine screenings from crushed rock. Deciduous species are better in full sun. All evergreen varieties are best in light shade. Plant in fall or spring.

Finchi Each 70c, Three \$1.90, Doz. \$5.50 The broad bright green leaves are  $1\,^{1}\!\!/_{2}$  inches wide by 3 inches or more long and make a close rosette flat on the ground. Four or five slender scapes, 8--12 inches high, each bear from 20 to 30 very handsome soft pink flowers margined with a broad white band.

**Howelli** Each 70c, Three \$1.90, Doz. \$5.50 With beautifully crested leaves and pink flowers.

LIATRIS - Blazing Star or Gayfeather

Showy plants, native of North America. They have grassy, linear leaves produced in a thick, tufty mass, out of which arise the stems furnished with spikes of purple flowers.

Culture. They will all thrive in ordinary garden soil, in sun or in shade, and are grown in groups of three or more. Plant 8 inches apart. Plant in autumn or early spring. May be grown by the waterside, and bees are very partial to the flowers.

Nothing can be planted that will attract more attention on account of its unusual appearance; but it is beautiful as well as odd. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers, four feet high, which last a long time.

Scariosa, September Glory Ea. 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
A giant 6-foot spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. A splendid improvement over the old variety. Late flowering. September.

cariosa, White Spire Each 70c, Three \$1.90, Doz. \$5.50 A magnificent pure white Gayfeather. Just as tall as the September Glory from which this variety is a sport. Superb for a bold effect in the garden as well as stunning flower for cutting. Scariosa, White Spire

#### Russell Lupine



LOBELIA - Indian Paintbrush

One of the showiest scarlet border plants we have. They are ideal plants for waterside, or for moist, partially shaded borders. **Culture.** Lobelias require a moist and shady position to do well. If grown in a border prepare the soil by digging in plenty of well-decayed manure before planting. They are best grown in large colonies, and should be planted 6 inches apart. Plant in spring or fall, protect lightly in winter. They must have plenty of water in weather.

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 (Cardinal Flower). Rich, fiery cardinal flowers, often producing 4 to 6 spikes, 24 to 30 inches long. Cardinalis

LUPINUS - Lupine

Stately, colorful and beautiful perennials. The pea-shaped flowers are closely spaced on three- to four-foot spikes. The effect made by these colorful spires places the Lupines in the front rank of hardy border plants.

Culture. Growing Lupines well is not as much a problem of soil as it is one of atmospheric conditions. They require ample moisture, full sun and do not like the hot drying winds of summer. They do equally well in heavy or light sandy soils. Water freely when ground is dry. They look best planted in bold groups. Plant in fall or early spring, ten inches apart. Whenever possible, do planting and transplanting in fall.

Fach 65c. Three \$1.65. Doz. \$5.25, 100, \$25.00.

Polyphyllus, Blue (Hardy Lupine). Clear blue spikes, 3 to 4 feet high, during June. Polyphyllus albus Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Polyphyllus albus
A white variety of the above. Polyphyllus roseus Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Flowers of beautifully shaded rose.

#### LUPINES IN MIXED COLORS

Reselected Russell Hybrids

You will find in our reselected Russell Lupines, the same gorgeous colors: self blues, pinks, reds, yellows, maroon, purples, etc. Bicolors such as violet and white, blue and yellow, red and bronze, red and white, purple and cream, blue and white, yellow and orange, pink and white, etc. The standards one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well-rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Spike 3 to 5 feet tall. The sensation of the English horticultural world in 1937.

We offer fine two-year, field-grown plants that will give you a mass of blooms the same year they are planted.

\*\*Three \$1.65\*\* Daz. \$5.25\*\* 100\*\* \$25.00\*\*

Three \$1.65, Doz. \$5.25, 100 \$25.00

Lewisia Howelli



#### LINUM - Flax

Elegant, feathery leaved, free-flowering, hardy perennials suitable for dry, sunny borders or rock gardens. Not suitable for heavy, damp soils. Culture. Sandy or ordinary, well-drained, light soil and a sunny position are essential for these plants. Grow in colonies, and plant in autumn or early spring, 8 inches apart.

arbonnense Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Forms a spreading clump of attractive foliage with a profusion of azureblue flowers with white eye. Very handsome for the rockery or border. \*Narbonnense

\*Perenne

Discontinued in favor of L. Narbonnense.

#### LILY-OF-THE-VALLEY - Convallaria

American Pips, Collected Stock (Bunches of 6 to 9 pips per bunch) Three Bunches \$1.25, Dozen Bunches \$4.00, 100 Bunches \$20.00

Imported Pips for Garden Planting

Finest Strain Select Quality Doz. \$2.25, 25 \$4.00, 100 \$13.50 These Lily-of-the-Valley "Pips" are selected for garden use. They are the best strain for this purpose. Fertilize plantings of Lily-of-the-Valley heavily. You'll be richly repaid in flowers of finest size and long stems.

#### LITHOSPERMUM - Gromwell

Low growing hardy perennials, some shrub-like and evergreen, splendid for the rock garden in sheltered location, especially suited for southern

Gardens.

Culture. Any rich, well-drained garden soil, fairly free from lime in sunny position in the rock garden or as an informal edging. Plant in spring only, 10 to 12 inches apart. Clip or prune immediately after flowering. Fall transplanting at your risk.

Prostratum, Heavenly Blue Each 85c, Three \$2.25, Doz. \$6.75. This lovely, low-growing sub-shrub or woody perennial should be in every sheltered rock garden. During July and August the spot in which it is planted will be transformed in the most gargeous blue ever seen in the rockery. It is prostrate, giving much the same effect as a clump of Daphne. \*\*Prostratum, Heavenly Blue

Liatris, September Glory





Monarda Didyma, Cambridge Scarlet

Lythrum Superbum, The Beacon



#### LYCHNIS - Campion or Catchfly

Easily grown and attractive perennials. They vary in stature and are suitable for growing in sunny borders or rock gardens, bearing large heads of brilliantly colored flowers, that liven up the border during summer and early autumn.

Culture. All are best grown in groups in good, ordinary soil in a sunny border. Plant the tall kinds 18 inches apart and the dwerf ones 6 inches apart in autumn or early spring. Divide and replant every third year.

\*Viscaria flore-pleno Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Compact growing, produces 20 or more 12- to 18-inch spikes covered with fully double rose-red flowers; makes a brilliant show.

#### LYTHRUM - Purple Loosestrife

Suitable showy plants for moist, shady borders and the waterside. There is only one really worth growing, and that is Superbum. The plants are of stately growth, and bear their rosy or purplish flowers in tall leafy spikes

Culture. Grow in ordinary soil in moist, shady borders, or in groups by the waterside. Plant in autumn or early spring and divide and replant the waterside. Pevery third year.

#### Superbum, Morden's Pink

This fine Lythrum originated at the Morden Experiment Station, Marden, Manitoba, Canada. The plant grows to a height of three to four feet and bears dozens of spikes covered with deep Phlox-pink florets from June to late September. Lythrum Morden's Pink can be grown anywhere; it is as hardy as a tree. It does well during the dryest weather but comes to perfection in a moist, sunny location where it develops into a magnificent showy clump 3 feet across or more. An excellent summer flowering perennial.

Superbum, The Beacon Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Excellent for moist or wet locations in the border. An English introduction of merit, producing 12 or more 3-foot upright spikes of clear rosy red which last a month or more, and are also good for cutting.

#### MATRICARIA - Double Mayweed; Feverfew

Attractive, low-growing plants for the border. It has finely divided leaves and double flowers on stems about  $1 \frac{17}{2}$  feet in height, which make an effective display throughout the entire summer.

**Culture.** Will grow freely in ordinary well-drained soil in a sunny border. Plant one foot apart in autumn or early spring.

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A most useful border plant and valuable summer cut flower, with large, double, white flowers. June until October. 18 to 24 inches.

MERTENSIA - Virginia Cowslip; Blue Bells

All are of medium growth, and well suited for shady or partially shady borders. Mostly blue- or white-flowered. The only one we really recommend is Mertensia virginica.

Culture. All will succeed in ordinary soil. A shady or partially shady position is desirable; lovely planted in open woodlands together with Daffodils. Plant in autumn or very early spring, 6 to 8 inches apart. Trginica

Three \$1.15, Doz. \$3.75, 100 \$18.00
An early spring-flowering plant, growing about 1 to 1½ feet high with blue flowers fading to pink; one of the most interesting of our native spring flowers.

#### MONARDA - Bee-balm; Bergamot

The flowers are borne in close heads or whorls on stems about 2 to 3 feet high, surrounded by colored bracts, and the leaves are more or less fragrant. Attractive plants for the semi-shady or sunny border, the wild garden, or for the city gardens.

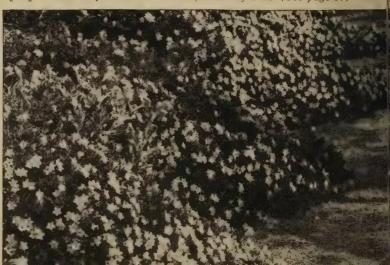
Culture. Grow in ordinary soil in sunny borders or in light shade. All may be naturalized in the wild garden. Plant in bold groups in autumn or spring, 10 inches apart. Divide and replant every third year. Divide and shade apart. Divide and replant every third year. Divide and the shade of the wild provided in similar in habit of growth to Cambridge Scarlet. Excellent in light shade or full sun.

#### Didyma, Cambridge Scarlet

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Brilliant crimson-scarlet flowers are produced freely from June until August. A good plant for wild garden as well as border or garden in the city where other flowers don't grow well.

Didyma, Crottway Pink Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Not many new plants arrived from England in wartime but this is one of them, and it's a valuable acquisition. A most appealing rich rose-pink. Hardy and free blooming. Like other Bergamots, it presents an irresistible attraction for hummingbirds. Does well in shady gardens and is excellent for cutting. It replaces the old variety Salmon Queen which we have discontinued.

Lithospermum Prostratum, Heavenly Blue (See page 57)



#### MYOSOTIS - Forget-me-not

Their dainty blue or pink flowers are produced freely and are always pleasing to the eye, whether massed in beds or on the margins of borders

**Culture.** Most at home in damp positions, as the margins of water, but will thrive in moist, shady borders. Plant in autumn or spring about 6 inches apart.

\*Palustris semperflorens Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00 Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris, which also is inclined to be biennial in habit.

#### NEPETA - Ground Ivy; Catmint

Really only 2 varieties are worthy of culture, and are suited for massing in the garden. The foliage is aromatic and silvery gray, the small flowers are lavender-blue.

**Culture.** Ordinary soil, well-drained, and a sunny position will suit the Nepetas. Plant in autumn or spring, 8 inches apart.

Blue Beauty (Upright Growing)

\*Mussini

#### NIEREMBERGIA - Trailing Cup-flower

A dwarf, creeping plant with spoon-shaped leaves, and creamy white, bell-shaped flowers. An interesting plant to grow in a moist, shady border. Does very well in full sun.

**Culture.** Grow in sandy loam freely mixed with well-decayed manure, in a moist spot, and plant in spring only, 6 to 8 inches apart. Give plenty of water in dry weather. Protect lightly over winter.

ivularis  $Each\ 65c,\ Three\ \$1.65,\ Doz.\ \$5.25,\ 100\ \$25.00$  Charming dwarf creeping Alpine plant, bearing large, creamy white, cup-shaped flowers from June till September; most desirable plants for the rockery.

#### OENOTHERA - Evening Primrose

The species named below are specially suitable for growing on the margins of sunny borders and rock gardens, and all make a continuous and brave display of color throughout the summer with little attention.

Culture. All require a well-drained, medium sandy soil, freely intermixed with well-decayed manure, and a sunny position to grow and flower freely. Show to the best advantage when grown in groups. Plant 8 inches apart in spring or fall. They are apt to perish in winter if grown in heavy, damp soils.

A new evening Primrose with large soft yellow flowers, blooming over a long period. Attractive reddish bronze foliage. This is an improved form of Youngi, producing more and larger flowers.

**Lissouriensis** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A low species with prostrate, ascending branches; profuse bloomer. Solitary flowers, often 4 inches across. Good for rock garden or border; in bloom from June until August. \*Missouriensis

oungi Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A strong, stocky, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to

#### PACHYSANDRA TERMINALIS. (See page 13.)

Myosotis Palustris Semperflorens

F597





Nepeta Mussini



Nierembergia Rivularis Oenothera Missouriensis



# Paeonias - Peonies

#### VOTED THE FINEST

(We do not ship Peonies into California, Washington, or Oregon.)

The numbers or RATINGS given immediately below the name are the averages tabulated from the votes of the members of the American Peony Society throughout America and Canada. Ten is highest possible score; none under seven are offered. This list contains the best only.

Alice Harding 3-5 Eyes, Each \$1.50, Doz. \$15.00

A midseason creamy white with soft pink guard petals, Lemoine considers this his best introduction. It is a beautiful variety and its delicately colored flowers are always admired.

Albert Crousse 3-5 Eyes, Each \$1.25, Doz. \$12.50 (8.6) Very fresh salmon-pink, delicate color. Large, compact bomb shape; fragrant; erect; medium height. Late.

Auguste Dessert 3-5 Eyes, Each \$1.25, Doz. \$12.50 (8.7) A large midseason rose-red, with large round petals, each edged with a distinct narrow silver border. Plant of medium height and a prolific bloomer. A brilliant light rose-red that is very distinct in color and form, and a most desirable sort.

Auten's Pride

3-5 Eyes, Each \$4.00

One of the world's finest Peonies. Light pink with lavender undertone, of rose type and very fragrant. Large bloom, sure to open. Late, free flowering with stiff stems; just above medium height. A strong grower. A variety to be truly proud of.

Baroness Schroeder

(9.0) Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with light chalice-shaped center are freely produced, lasting a long time. Very fragrant.

Belle Chinoise 3-5 Eyes, Each \$1.75, Doz. \$17.50

An immaculate full double white, sure to open; near to bomb type. Medium size and height. Fragrant. An exquisite Peony and without question one of the finest whites.

Betsy Page

Betsy Ross
Full double white, rose fragrance, petals incurved, tall, stiff stems. Very distinct in form and habit; ranks among the top varieties. Its late blooming makes it very desirable.

Rlanche King

Blanche King
3-5 Eyes, Each \$2.00, Doz. \$20.00
A good deep, late blooming pink of wonderful size, symmetrical and of true rose type. It is a glowing deep pink that holds its color in the field and also develops into a wonderful show flower. One of the latest to bloom.

Edulis Superba 3-5 Eyes, Each 90c, Doz. \$9.00 (7.6) Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names.

Felix Crousse 3-5 Eyes, Each \$1.25, Doz. \$12.50 (8.4) A deep rose-red showing no stamens. Consists of a central bomb of incurved petals surrounded by broad, prominent guard petals. A good all-purpose late red, the same type as the early red, Richard Carvel.

Frances Willard

3-5 Eyes, Each \$1.50, Doz. \$15.00

(9.1) Rose type; opens an exquisite blush-white, with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.

Flower Girl 3-5 Eyes, Each \$5.00 A true dwarf, only 20 to 25 inches tall. Opens flesh, fades to white, rose fragrant. Very stiff stems. Perfection all through, it is irresistible, Early blooming and a perfect plant for foreground planting in the perennial border.

Peony, Mary Brand



Festiva Maxima
3-5 Eyes, Each \$1.25, Doz. \$12.50

(9.3) Paper-white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.

Karl Rosenfield 3-5 Eyes, Each \$1.25, Doz. \$12.50 (8.8) Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free flowering. As an early red it has no equal.

Kelway's Glorious

3-5 Eyes, Each \$2.50, Doz. \$25.00

(Kelway, 1909) (9.8) Buds slightly tinted pink, opening into large blossoms of iridescent white, Fragrant. Late midseason. This is undoubtedly one of the finest Peonies.

Kelway's Queen 3-5 Eyes, Each \$1.50, Doz. \$15.00 (8.8) Pink. A large, compact, rose type flower of uniform mauve, with center flecked crimson. A tall, strong grower, very profuse bloomer. Late midseason. One of Kelway's finest. Very distinct color, a great show flower.

Lady Alexandra Duff 3-5 Eyes, Each \$1.50, Doz. \$15.00 (9.1) An immense loosely built flower with great broad, rounded petals. A pale blush-pink, fading to white, with yellow stamens. When not disbudded, the central flower is loosely double, of a rather flattened, circular form; central petals touched with carmine. A beautifully formed flower; sweet scented. Very floriferous. Very showy. Opening after the central flower, the side flowers come semi-double.

Le Cygne 3-5 Eyes, Each \$2.50, Doz. \$25.00 (9.9) Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony.

Lillian Gumm

3-5 Eyes, Each \$2.50, Doz. \$25.00

A uniform apple-blossom-pink with more brilliant shadings at the base of the petals. The flower is large, globular in form, rose type, with broad petals and a cupped center. A fragrant late midseason variety. A reliable bloomer, as well as a splendid variety for cutting.

Longfellow

3.5 Eyes, Each \$1.75, Doz. \$17.50

(9.0) Everyone concedes Longfellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It is as striking in the field as in the show room. It comes into bloom early midseason. The plant has excellent foliage and strong, stiff stems. The flower is a bright crimson and is always found among the winning classes.

Lowell Thomas

3-5 Eyes, Each \$7.50

It is difficult to describe the deep, rich red coloring and captivating form of this excellent new Peony. To assure ourselves, and in turn you, of the exceptional quality of this variety, we grew this in our nurseries for 3 years before offering it for sale. It justified everything claimed for it, "pure red, heavy foliaged and vigorous growing midseason variety." The bloom is the largest, the foliage the greenest and most beautiful, the plant habits perfect, the stems strong, color and fragrance excellent. Nothing more need be said. We recommend this unqualifiedly. (Limited quantity available.)

Marie Crousse

Marie Crousse
(8.9) The nearest to salmon-pink in Peonies. A most lovely variety. Tall stem and beautifully formed salmon-pink. Blooms midseason.

Mary Brand

Mary Brand

3-5 Eyes, Each \$1.50, Doz. \$15.00

(8.7) No red Peony ever won favor so quickly as Mary Brand. Always found among the winning reds in every show room. Comes into bloom with Frances Willard. Color so distinct it is easily recognized by amateurs, no matter how often they find it in our fields. A red in which there is little trace of purple. One of the most satisfactory reds as a cut flower as it will last a week if cut in the bud.

Mme. Jules Dessert

3-5 Eyes, Each \$2.00, Doz. \$20.00

One of the finest of all light pink Peonies. The flowers are very large, well formed, and of a delicate flesh-pink gradually fading to white. This variety does well in the garden and is always among the prizewinners at the great shows.

Mons. Martin Cabuzzo.

Mons. Martin Cahuzac

3-5 Eyes, Each \$1.75, Doz. \$17.50

(8.8) Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason.

Mons. Jules Elie 3-5 Eyes, Each \$1.50, Doz. \$15.00 (9.2) A beautiful silvery pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.

Martha Bulloch

3-5 Eyes, Each \$1.75, Doz. \$17.50

Mommoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Stalks strong and erect.

Plymouth 3-5 Eyes, Each \$6.00
Full double white, opening flesh, rose fragrant. Very late, on tall stiff stems. Substance extra fine and one of the surest of all late doubles to open. A most valuable variety. You can always depend on its flowers lasting long and they are superb for cutting as well.

Philippe Rivoire
3-5 Eyes, Each \$2.00, Doz. \$20.00
19.2) A very bright rich crimson coming into bloom late midseason.
The beautiful form of this flower and its uniform soft rich color make it a flower loved by all who see it. This is a fine show flower and is absolutely void of stamens. It has a pleasing fragrance and is the highest rated of any red Peony.

President Roosevelt

President Roosevelt
3-5 Eyes, Each \$1.25, Doz. \$12.50

(8.8) A brilliant red and striking variety, coming into bloom early midseason. Flowers very large, semi-rose type, and richly fragrant. Desirable as a cut flower, a garden variety, and a show flower.

(Lemoine, 1907) (8.6) Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a canary-yellow which is most attractive. Very fine, Midseason. Primevere

3-5 Eyes, Each \$1.50, Doz. \$15.09 (8.7) A uniform Hydrangea-pink, with guard and center petals marked crimson. This is a variety that gives universal satisfaction and is both a show and garden variety. The plant is tall with long, stiff stems. The flowers are slightly fragrant. A midseason variety.

ichard Carvel

3-5 Eyes, Each \$1.50, Doz. \$15.00

3-5 Eyes, Each \$1.75, Doz. \$17.50

One of the best early reds which we have. Large, bomb-shaped blooms of the same style as Felix Crousse but better color.

Sarah Bernhardt 3-5 Eyes, Each \$1.50, Doz. \$15.00

(9.0) Apple-blossom-pink, very free blooming and flowers of perfect form on graceful stems. This is the ideal pink cut flower Peony.

olange 3-5 Eyes, Each \$1.50, Doz. \$15.00 (9.7) Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer. Solange

Souvenir de Louis Bigot 3-5 Eyes, Each \$1.50, Doz. \$15.00 Color a briliant rose, slightly tinted carmine at the base, turning to a salmon-pink. Resembles Walter Faxon in color but stands up much better in the field. A real treasure and a variety recommended for anyone desiring a real good pink.

3-5 Eyes, Each \$4.00 Outstanding double, deep brilliant red. Fine in every way. Color clear and unfading. A few stamens well hidden. Brilliant color sparkling in the sunlight. It can well take its place among the very best of the red

3-5 Eyes, Each \$1.75, Doz. \$17.50 Therese 9.8) A most desirable variety of a charming shade of violet-rose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. One of the best midseason sorts.

Tourangelle 3-5 Eyes, Each \$1.50, Doz. \$15.00 A delicate pearly white, suffused with shades of delicate salmon and La-France-rose. The flower is rose type and comes into bloom late in the season. The coloring is exquisite and we unhesitatingly pronounce it one of the most beautiful Peonies.

Valter Faxon

3-5 Eyes, Each \$1.50, Doz. \$15.00

(9.3) Semi-rose type; midseason. A very distinct, delicate rose colored flower. Tall, free bloomer. Those who know this variety consider it one of the best pure pinks. Walter Faxon

Very large double, with a few hidden stamens. Exquisite pearly white. Tall stiff stems, a strong grower and free bloomer. Early midseason. A superb white variety; its pearly white tint and fine stiff stems make it one of the fine garden types. White Beauty

#### PAEONIA OFFICINALIS (Early Peony)

Officinalis Albo-Plena

Each \$1.25, Doz. \$12.50

Double white

Officinalis Rosea Fl.-Pl. Each \$1.25, Doz. \$12.50
Brilliant rose-pink fragrant flowers; one of the earliest to bloom. Officinalis Rosea Fl.-Pl.

Each \$1.00, Doz. \$10.00 Officinalis Rubra Fl.-Pl. The old-fashioned early red, that even in our latitude blooms before

# Graceful Anemone-Flowered Peonies

A type not very generally known, but awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollen-bearing stamens, the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors, forming a dense cushion. They produce an enormous amount of flowers, creating a riot of color in the garden and are superb for cutting, lasting longer than the double flowers.

(We do not ship Peonies into California, Washington, or Oregon.)

Deep pink with all yellow petaloids on extra fine plant. Very strong growing and produces an abundance of flowers. Superb for garden use as well as for cutting. Alstead

Ama-No-Sode Sode Each \$2.00, Doz. \$20.00 rose-pink, broad center of pink gold edged staminodes; large. Each 90c, Doz. \$9.00

A wonderfully graceful Peony. The large flowers are deep rose paling at the edges with bright yellow crest, giving a fine contrast. It is an outstanding flower of lasting qualities. As many as 4 to 6 on one stem. It makes a beautiful show in the garden and is one of the best for cutting.

Each \$1.50, Doz. \$15.00 Lilac-dark-pink. Two rows of perfectly shaped, round petals, rose-cream. Very large.

Each \$1.50, Doz. \$15.00 Bright light crimson flowers with lilac overtone. A very lively and artistic shade. Outstanding are the large round petals, making the flower look like a large Tulip. It flowers unusually free and is an outstanding kind for garden planting, not too tall. It fits well in the hardy border.

\*\*Fancoise\*\*

Bright rose. Two rows of petals. Center composed of petaloids which, when the flower opens, are of a yellowish white shade, edged yellow. While the flower develops, the petaloids take on the same shade as the guard petals. An excellent variety.

\*\*Fach \$1.50, Doz.\*\* \$15.00.

Fuji-No-Mine Each \$1.50, Doz. \$15.00 Blush-white with golden yellow stamens, star-shaped flower. Very large and a strong grower, giving many blooms.

Clear bright red, large, tall, late. Makes heavy flower cluster and is fine for cutting.

Each \$4.00, Doz. \$40.00 Isani-Gidui Pure white with golden center; resembles large, white Poppy.

Jeanne Lepandry

Glittering pure white. A most lovely and desirable variety; reminds one of a cluster of Water Lilies. Good, strong grower.

Each \$1.50, Doz. \$15.00 ewanee Dark red single flowers, brilliant and unfading, with fine clusters of yellow stamens. Plant erect in growth, requires no staking. Blooms last long on the plant and for cut flowers. Outstanding and artistic. ing of England Deep carmine. A brilliant flower, several in a cluster. Very prolific. Each \$1.50, Doz. \$12.50 insui

King of England

Light salmon-pink, two rows of petals, pure golden center. Large flowers. A very fine variety.

Semi-double to single in appearance with petals deep rose, inner petals pale rose, white at edges, golden crest of stamens. Large blooms, in clusters of 4 or 5 on one stem, a bouquet in itself. A very showy variety for the garden and handsome as a cut flower. L'Etincelante

Mikado A rich red with long, rounded petals of brilliant red surrounding a great dome of golden staminodes. Exceedingly brilliant.

Gippon Beauty Each \$1.75, Doz. \$17.50 A late, rich deep garnet-red. Center petaloids are garnet-red edged with golden yellow. A strong grower and a free bloomer. An excellent variety that is always admired. Makes a superb show in the garden and is lovely Nippon Beauty

Each \$3.00, Doz. \$30.00 Nippon Brilliant A medium dark red with red petaloids which have a broad yellow edge. Flowers late in the season. The plant grows tall with strong stem. Intensely brilliant, making a magnificent show when in full bloom.

Each \$1.25; Doz. \$12.50 Light pink with golden center. Delicate flowers. Superb in the garden.

Each \$1.25, Doz. \$12.50 Ruigegno A double row of clear red petals with a large center of golden petaloids make this an outstanding kind. There are four to five big blooms on a single stem so that a well established clump makes a magnificent show in the garden. It is rugged and very free blooming.

Each \$1.25, Doz. \$12.50 Pink, cream-yellow center. Fine for both cutting and garden display. Shoshi Each \$1.50, Doz. \$15.00

Clear bright red, two rows of petals; staminodes red, yellow edged; very fine and outstanding.

Pure red, thick yellow staminodes; very showy. Makes fine bold effect. aikoon

Each \$1.50, Doz. \$15.00

Each \$1.50, Doz. \$15.00 Surugu

The blood-red flowers and their showy centers are very effective, particularly against a background of evergreens or dark foliage. Make a striking show always because it is a free bloomer and strong grower. he Pearl

Each \$2.00, Doz. \$20.00 The Pearl Bright pink, large center of staminodes; cream-red edged, very large

flowers Tomate-Boku Each \$4.00, Doz. \$40.00 vely China-pink, golden center; the largest flowers

Each \$2.00, Doz. \$20.00 Yokohama Cream-pink, turning to white; opening like Rose buds; very tall.



### Paeonia Moutan - Chinese Tree Peonies

One of the choicest plants available for the garden. Quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across, which increase every year in beauty and size. A grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, covered every spring with elegant flowers.

Culture: It is advisable to avoid wind-swept locations and to protect the early bloom buds in case of late spring frosts. The south or east side of a planting of evergreens, shrubs, wall or building, is a very good location for Tree Peonies. Mulching is advisable the first winter after transplanting. Apply mulch of light material after ground is frozen solid. Any good, well drained garden soil is satisfactory. Never cut back woody branches.

#### CHINESE TREE PEONIES 5-Year-Old, Field-Grown, Ready to Bloom

lanche Noisette 5-year-old field-grown plant, Each \$6.50 Soft tinted blush to rosy white; one of the show varieties. A favorite because of its delicate coloring.

Byou de Chusan 5-year-old field-grown plant, Each \$6.00 Pure white flowers of immense size. A plant in full bloom is a beautiful sight.

Lively salmon, petals tipped satiny white; fine, full double flower; free bloomer. Lovely sparkling variety. Comtesse de Tudor

Fragrans Maxima Plena 5-year-old field-grown plant, Each \$7.00 Large double, salmon-flesh-pink flowers. The plant has nicely tinted bronzed foliage. A very beautiful variety.

eanne d'Arc 5-year-old field-grown plant, Each \$6.50 White, flushed salmon-pink, deeper salmon tinted inside. Handsome in every respect. Jeanne d'Arc

S-year-old field-grown plant, Each \$6.50 Pure milky white flowers of great beauty. A good grower and blooms freely. Develops into a superb plant. Lactea

ouise Mouchelet 5-year-old field-grown plant, Each \$7.00 Very large double salmon-rose-pink blooms. One of the largest flowered Tree Peonies. Makes a particularly fine display in the garden. Louise Mouchelet

Norris

5-year-old field-grown plant, Each \$7.00
Brilliant cherry-red flowers of good size. One of the few red Tree
Peonies available. Morris

Ime. de Vatry 5-year-old field-grown plant, Each \$7.00 Soft tinted satiny rose blooms of great size. Do not confuse this variety of Tree Peony with the well known double Peony of the same name. Mme. de Vatry

5-year-old field-grown plant, Each \$7.00 The many deep red blooms make this a very showy variety. It makes a fine contrast if grown near one of the pure white forms.

5-year-old field-grown plant, Each \$8.00 The exotic chestnut-brown flowers make this on outstanding variety which never fails to draw attention. There is no other Peony we know of which produces blooms of such unusual color.

egina Belgica 5-year-old field-grown plant, Each \$6.50 Large flesh-pink, handsomely shaped flowers of great size, free blooming. Grows into a fine plant. Regina Belgica



Paeonia Moutan (Tree Peony), Reine Elizabeth

Reine Elizabeth

5-year-old field-grown plant, Each \$6.00
Flower perfect in shape; vivid salmon-pink. A brilliant color; considered among the finest of all double Tree Peonies. A-1 plant.

Reine de Violettes

5-year-old field-grown plant, Each \$6.00

Richly tinted violet blooms, a most outstanding color; quite rare and much sought after by collectors for its unusual coloring.

Souvenir de Ducher . 5-year-old field-grown plant, Each \$6.00 Clear violet, immense flowers on a vigorous plant. Makes a brilliant display, a most unusual variety.

### "Wayside Gardens" Garden Dust (TRIPLE ACTION

#### The Complete Garden Dust Does the Work for Which Three Different Dusts Were Formerly Used

"Wayside Gardens" Garden Dust is as nearly a scientifically correct combination of DDT, Rotenone, Fermate and Sulphur as is possible to make. It is a most satisfactory and outstanding dusting powder for insect and fungus control and has been proven by its use in our own nursery for several years

DDT controls many chewing insects, especially cabbage worms, leaf rollers, cut worms, etc., also sucking types such as thrip and tarnished plant bug. Rotenone helps by controlling bean beetles and most sucking insects. Fermate is specific for black spot of Roses, Septoria leaf spot of Chrysanthemums, rust of Snapdragons, scale scab of many fruits, fruit spot (anthracnose) of Tomatoes, brown rot of Cherries, etc. The old standby sulphur is a good control for some forms of fungi.



that when dusting you make sure to also cover the under side of the leaves as you dust because that is the place where many insects hide or live. Frequent dusting is prevention and that's half the battle won. "Wayside Gardens" Garden Dust will not injure plants when used carefully and sparingly under normal conditions.

> 1 lb. .....\$ 1.25 4 lbs. .... 4.50 25 lbs. . . . . . . 17.00 50 lbs. ..... 30.00

Combination of Duster and 4 lbs. of Garden Dust for \$8.00.



# New English Phlox, Sir John Falstaff

Here is a giant among Phlox and unquestionably the most outstanding variety we have ever seen. Indeed it is so far in advance of all others that we confidently predict it will retain the lead for a very long time to come. The color is a rich luminous salmon-pink, one of the loveliest colors in the floral pageant of summer. The individual "pips" are larger than a five-shilling piece, about 1% inches in diameter. The flower truss is truly Each \$1.10, Three \$2.50, Doz. \$10.00



Phlox Decussata - Hardy Phlox
Search where you will, say what you will, after all is said and done, Phlox still holds its head highest as an indis-

pensable in every garden from coast to coast.

None other has so many desirable attributes or adapts itself so happily to all gardens. Do you know of any that give an equal in showy, colorful blooms? What other hardy plant needs as little attention or grows as prolifically and flowers so long? What one of your garden friends blooms so long through the hot summer months?

The great many varieties generally offered are quite likely to be confusing; we have, therefore, discontinued growing any but the best and newest varieties noted for their clear colors, freedom of bloom, and ruggedness. Our list

contains no poor growers or undesirably colored varieties.

It's Easy to Grow Phlox

To grow Phlox well soil should be well drained, deeply spaded, and enriched with Wayside Gardens Plant Food. Planting may be done in fall or spring in a sunny border. Set plants 10 inches apart. Lift and divide every 3 or 4 years or they will become crowded, resulting in poor, small flowers. Never let plants go to seed, never water overhead, always keep blooms and foliage dry, letting hose run slowly on ground. This method of watering prevents mildew.

- Africa Africa  $Each\ 65c,\ Three\ \$1.65,\ Doz.\ \$5.25,\ 100\ \$25.00$  Brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stem and not subject to mildew.
- Three \$1.90, Doz. \$5.50, 100 \$30.00. The finest American-Beauty-red Phlox ever introduced. A strong growing plant of medium height, about 2½ feet when fully grown, with rich, bronzy green foliage and stem. Color is best described as a brilliant cherry-red, not quite as deep as Beacon and much more intense and sparkling. The young florets at opening show a decided amount of orange. The color remains perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, and will eventually replace all other varieties of similar shade.
- Comte Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Tall growing variety producing large heads of rich satiny amaranth. Very brilliant. Looks well planted close to a yellow-flowered plant. B. Comte
- right Eyes Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 This is a seedling of the well known Daily Sketch and possesses its parent's fine quality. The florets are extraordinarily large, possibly the biggest of any Phlox and amazingly brilliant red with dark eyes or centers. Bright Eyes makes a great show and is conspicuous for its size and magnificent color.
- **lue Boy** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Blue Phlox just do not exist. In semi-shade, however, certain varieties develop good blue tints. So far Blue Boy is the nearest to dark blue we have been able to come. Planted with Mary Louise a stunning contrast is made. Blue Boy is a good grower and of medium height.
- Caroline Vandenberg Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 This Phlox is the most attractive of the lavender shades; it is a true lavender-blue without the magenta shades peculiar to this section. Large, individual flowers.
- Three \$1.90, Doz. \$5.50, 100 \$30.00 harles Curtis

  Three \$1.90, Doz. \$5.50, 100 \$30.00

  The most brilliant Phlox in cultivation. The color is outstanding and difficult to describe. Sunset-red probably comes nearest to it. It is a fine strong grower about 2½ to 3 feet tall, has good clean foliage. The flower head is large and unusually clear and sparkling due to the fact that the flowers do not discolor in the sun or fade with age. A brilliant and colorful companion for Mary Louise. A single plant of this magnificent Phlox was discovered in our nurseries 5 years ago growing in a large bed of what is now one of the most popular red varieties. Phlox Charles Curtis in our opinion is the finest of its color and will replace, as soon as better known, all those of similar shades.
- heerfulness Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Very vigorous grower with much branched panicles of sparkling orangered. The color is not unlike that of Phlox Charles Curtis; however, it has a little more solmon tint mixed through its color and two or three-year-old plants are a few inches taller than Charles Curtis. Of importance is the fact that the color keeps in bright hot sunlight, also it is later in blooming, prolonging the season several weeks. Height 31/2 feet. This is one of our favorites.
- Thesapeake Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00. An outstanding semi-dwarf Phlox not over 15 inches in height with large, symmetrical trusses of flowers of Tyrian rose with a silvery white reverse on the under side of the petals. The individual florets are  $1\frac{1}{8}$  inches in diameter and are exceptionally long lasting. A very compact grower, branching from the base of the handsome, dark green, disease-resistant foliage makes a splendid foil for the brilliant flower.
- Columbia (Plant Patent No. 118) Three \$1.90, Doz. \$5.50, 100 \$30.00
  The finest light pink Phlox ever introduced. The color suggests a delicate cameo-pink with faint blue shading at center. The clearness of tone is remarkable, the brilliancy is so pronounced that immediate attention is given to this wonderful plant. As the flower ages, the blooms always retain their delicate pink shade; there never are any magenta tones visible. Out of each leaf joint grows a lateral or secondary flower spike continuing the display of blooms long after the main flower head has disappeared. Columbia is well called the "perpetual flowering" Phlox.
- Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 (Graf Zeppelin). Pure white flowers with vermillion-red eye, A striking clean looking Phlox. There is no fading or suffusing of color. Considered the best of the so-called calico types. Very free-flowering.
- Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Extra large trusses—large and individual florets. Color is salmonpink with crimson-rose eye. Viewed from a short distance, the effect is a magnificent rose Phlox. Daily Sketch is an outstanding variety. Although introduced several years ago, it is practically unknown. It is robust and rugged in growth and about 3½ feet high.
- Large trusses of silvery lavender with diffused violet eye. One of the showiest of Phlox in this color range. The effect of a clump in bloom is silvery lavender-blue, that combines well with pink and salmon shades.
- Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 George Stipp A new variety of merit. Deep glowing salmon with shaded lighter eye; very outstanding and a recent salmon Phlox introduction. Does not fade.

- Tarvest Fire Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A tall growing Phlox with mammoth fiery salmon-orange flower heads. The large florets are  $1\frac{1}{2}$  to 2 inches across. Clean, healthy foliage. Long bloomer and the flowers are long-lasting. Bottom branching type, are tall. Harvest Fire
- Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Large, light lavender flowers which do not fade. Eye is small and pure white. We are growing this variety in place of the old Antonin Mercier which always faded in bright sun. Katrien is one of the best of the light blue Phlox.
- Leo Schlageter

  Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
  Seldom has one seen a shade of red such as produced by this fine
  Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression
  is heightened by the fact that there seems to be a decided orange cast
  to the blooms. Of splendid habit, about 3 feet high with full rich heads
  of bloom; early. The best red Phlox in existence today.

  Mary Louise

  Three \$1.90, Doz. \$5.50, 100 \$30.00
  The finest white—as white as Carrara marble. Pure white heads of unusually large size, reminding one of Carrara marble, the individual flowers are twice as big as other white Phlox. Perfectly beautiful; unquestionably the best white to date. The favorite in English qardens. A good
  grower with clean foliage and a prolific bloomer. Of medium height.

  Mrs. Flanders

  Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
  The pure white variety producing big heads of flowers It is very prolific and multiplies readily. Its fine foliage is not affected by mildew.
  Considered by all as one of the best white Phlox. Height about 2½
  to 3 feet.

  Painted Lady

  Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

ainted Lady

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

An appealing peach color with a cameo-like pink blush. Very unique in its color make-up, especially the offsetting deeper eyes which give life and charm to this variety. Height about 21/2 feet.

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The level floate are set to the pink are the property of the pink are the property of the pink are the property of the pink are the pink blush. Very unique in its color make-up, especially the offsetting deeper eyes which give like the pink blush. Very unique in its color make-up, especially the offsetting deeper eyes which give like and the pink are the pink blush. Very unique in its color make-up, especially the offsetting deeper eyes which give like and the pink are the pi

The large florets are soft, delicate pink, very pure and lovely. This unusual coloring is heightened by the fact that the little narrow tubes which fasten the florets to the stem are clear, deep pink. Pinkette belongs among the loveliest of Phlox. Flower heads are large, it is a good grower and combines beautifully with Columbia and Rosy Blue.

Purple Heart

grower and combines beautifully with Columbia and Rosy Blue.

Fogress

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Superb light blue, handsomely set off with deeper purple-blue eyes.

Extremely large flower heads with 1½- to 2-inch florets. Different climates have an interesting effect on the particular hue the flowers display. Rich dark green foliage. Considered by many the best in this color group. Height 2½ feet.

Purple Heart

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The individual flowers are large and are carried in good size trusses. The color is a brilliant, live shade of deep blue-purple intensified by a darker center given sparkle by the dainty cream colored anthers.

Cheinlander

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A splendid old-time variety of good growing quality, and excellent habit. Flower heads large; good strong stems; color beautiful salmon-pink.

Rosy Blue

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Soft lavender-blue with delicate pink undertones have created here one of the finest of Phlox. There never is at any time a sign of objection-able purple or violet tinting. Rosy Blue is one of the finest in this color grouping. The florets are large and grow in fine big clusters. The plant is vigorous and makes a superb companion to Columbia.

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

almon Beauty Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Rich salmon-pink with white eye. There are many Phlox of this general color, but when all is said and done, we believe Salmon Beauty is one of the first on the list in this shade. Salmon Beauty

onja  $Each\ 70c,\ Three\ \$1.90,\ Doz.\ \$5.50,\ 100\ \$30.00$  The lovely and unusual color combination of Sonja makes it one of the outstanding kinds. The florets are pale blue and have a soft pale straw-yellow eye with somewhat lighter halo. It is one of the finest of the so-called blue Phlox. Best planted in the foreground because it grows not much over 24 inches tall.

tarlight Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Rich violet with a very sharply defined white star in the center. The rich, brilliant color of this variety has made it a favorite in many gardens. For finest effect plant it in combination with the white gardens. For finest Phlox, Mary Louise.

weetheart

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Its soft salmon flowers create a fine clean effect of pink. The eye is quite pronounced, strengthening the color. There are no magenta tints at any time, just a clean, pure salmon-pink. A rugged grower and free bloomer. Height about 3 feet. Sweetheart

Von Lassburg Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A splendid midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.

Widar Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

The violet florets have a clear white eye which create a most unusual effect. Of medium height and good habit.

Six \$2.00, Doz. \$3.50, 25 \$5.25 This mixture consists of about twenty of the very finest varieties. The colors are carefully blended so as to make a harmonious effect. These are all fine two-year, nursery-grown plants which will bloom the first year after planting. At the prices they are offered this is a real bargain.



Phlox Subulata, Fairy

#### PHLOX SETACEA

Amla

Each 85c, Three \$2.25, Doz. \$6.75

Here we have a real treasure from England. The first plant of this lovely little jewel was brought to this country over ten years ago by Wayside Gardens. The flowers are pure pink without any trace of magenta. It grows about 8 inches high and when in bloom in May and June no toliage can be seen. It does not creep and spread rapidly as do other Creeping Phlox, but always remains a very neat and tidy little plant. Phlox Camla is unquestionably the finest of Creeping Phlox and a plant deserving the best place in your garden.

#### PHLOX SPECIES

\*Divaricata canadensis Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 One of our native species, worthy of extensive planting, blooms from early in April through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best results; in fall field-grown plants are best. Likes shade. Very attractive in combination with Tulips or other early spring-flowering bulbs.

[66]

Phlox Divaricata Canadensis



## Phlox Subulata

#### MOSS OR MOUNTAIN PINKS

An early spring-flowering type with pretty, mosslike, evergreen foliage, which, during the flowering season, in April and May, is hidden under masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering bare spots.

Culture. All Phlox Subulata should be grown in full sun. In shade they will die within a year. The soil should be dry and sandy and not too rich, Dig and replant every fourth year to prevent them from getting weedy. Plant in fall or early spring, 8 inches apart.

Iba Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.

lue Hill Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Of compact growth with showy pale blue flowers freely produced in spring and again in fall. One of the best.

rimson Beauty Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 A remarkably brilliant free-flowering variety; planted in combination with the pure white Snowhite it makes a marvelous contrast of colors. Individual flowers are large, of a most brilliant cyclamen-red with a small deep carmine center. A splendid new brilliant variety which should be in every carden. be in every garden.

\*Fairy Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.

ilac Queen Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 The pure deep blue flowers with dark eye completely cover the plant in April and May. Height 6 inches. \*Lilac Queen

Maysnow Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00. The flowers are purest white and considered the best of the whites. Very free flowering, neat habit, not rampant, not quite as tall or as large as Snowhite. Maysnow looks well planted together with Vivid.

\*Snowhite Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 One of the loveliest pure snow-whites of sparkling brightness, neat habit and great freedom of bloom.

Vivid Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Bright pink with dark pink eye. We would say that this is the choicest and loveliest dwarf Phlox in existence. \*\*Vivid

#### PHLOX SUFFRUTICOSA - Early Phlox

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Has beautiful, long, shiny green foliage and is absolutely free from disease. It flowers from early June until October with large heads of white flowers with faint pink shading in center. The best early white Phlox.

Liss Verboom Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 This, in fact, is the rose-magenta form of Miss Lingard. Habit and foliage are the same; flowers just as early in June. Splendid when planted next to Poppy, Mrs. Perry and Hemerocallis Flava Miss Verboom

Phlox Subulata, Blue Hill



## Papaver Orientale - Oriental Poppy

Oriental Poppies are the royal representatives of this popular family. They have shown a remarkable increase in public favor in recent years because so many new and better colors have been added. Rich tints of rose, salmon-pink, white and lavender, as well as Indian-copper-red are now available besides the brilliant reds. Growing 3 to 31/2 feet in height, they contribute a rare splendor of bloom throughout the late spring. Plant them singly or en masse; they have a way of dominating, by their gorgeous display of rich and bright coloring and the splendor of blooms, that portion of your garden where they are placed.

Orientale Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 (Oriental Poppy.) Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

ustralia  $Each\ 90c,\ Three\ \$2.60,\ Doz.\ \$7.25$  Large massive and substantial flowers of oxblood or spectrum-red on rigid tall 42-inch stems. This fine red variety is an Australian introduction.

Large pure white flowers with purplish black spots. This is a free blooming and healthy grower. Each~85c,~Three~\$2.25,~Doz.~\$6.75Barr's White

Beauty of Livermere eauty of Livermere . Each 70c, Three \$1.90, Doz. \$5.50
The finest dark crimson with black blotch; fine flowers freely produced.

Each 75c, Three \$2.00, Doz. \$6.09 One of Dr. Neeley's latest and best. Strong grower and free bloomer. Flowers are crinkly and deep scarlet-red.

Crimson Pompon (Double) Each 75c, Three \$2.00, Doz. \$6.00 Blood-red, pompon-like flowers, fully double. The first double Poppy in a really red shade. It is of medium height, multiplies readily and flowers very freely. This is a Dutch introduction of which we were fortunate in obtaining a few plants just before the war and now have sufficient stock available for introduction. You'll want to add this to your collection. The first Poppy to bloom in spring.

urtis Giant Flesh-Pink

Each 85c, Three \$2.25, Doz. \$6.75

A mammoth sized Poppy. The flower is flesh-pink, slightly tinted lavender; blooms are 9½ inches across on stems 3 feet high. One of the fine attributes of the variety is that it also grows exceedingly well in

Curtis Giant Mulberry Each 85c, Three \$2.25, Doz. \$6.75
Big, 8-inch flowers on 3-foot stems of a most distinct and different shade. Quite a good deal lighter than Mahony with rich shadings of mulberry. A splendid addition to the still limited range of colors in mulberry. A splendid add Poppies. Excellent grower.

Each \$1.00, Three \$2.75, Doz. \$8.50
Established plants grow flowers 11 inches across, on 4-foot stems. The giant blazing red flowers are immense and almost barbaric in appearance. This is the biggest of the Giants and as a visitor expressed it well, looks like a good sized fire in the garden.

Curtis Salmon-Pink

Each 75c, Three \$2.00, Doz. \$6.00

A rugged grower; 3-foot stems and 8-inch blooms of the most pleasing salmon-pink, showing more pink than salmon. This, while not the biggest of the Giants, is without doubt one of the best.

Each 75c, Three \$2.00, Doz. \$6.00 A lovely soft rose, an enchanting delicate shade. Here again one of the best and possibly "tops" in this color which comes to perfection if the plant is grown in light shade. Very good grower and free flowering.

A Poppy of medium height, about 24 to 28 inches, coming to perfection when two years old or more. The flowers are golden orange. This tone of golden orange becomes more pronounced as the plant grows older. Unique.

**Telen Elizabeth**Considered by many as the best pink. It is a rugged grower. The straight 34-inch stems are topped by La-France-pink flowers without dark spots. We also think it one of the best.

Each 75c, Three \$2.00, Doz. \$6.00 yeux but otherwise similar. The big Henri Cayeux Improved Much larger flowers than Henri Cayeux but otherwise similar. The big blooms are a peculiar tint of ashes of Roses or an old rose shaded burgundy. If grown in light shade this flower really comes to perfection.

Each 75c, Three \$2.00, Doz. 6.00 Tall, erect growing variety. Flowers are large and sparkling Geranium-pink. Unquestionably a beauty.

Each 75c, Three \$2.00, Doz. \$6.00 Joyce Each 13C, Three \$2.00, Doz. \$0.00. Charming soft red flowers in great abundance on 48-inch stems of exceptionally sturdy growth.

Larger than the old favorite and a much better grower and more free blooming variety. This beautiful mahogany color is badly needed and for that reason the old Mahony was always in demand. We have now discontinued this and are introducing Indian Chief in its place. It grows well, blooms freely, and its flowers are distinct and handsome.

Tay Sadler Each 75c, Three \$2.00, Doz. \$6.00 Salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth.

Each 75c, Three \$2.00, Doz. \$6.00 Mrs. Perry Orange-apricot; a very fine variety.

They flower in May and June, at which time their sheer burst of livid and brilliant colors render them without an equal.

Culture: Almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the fall or early spring before the first of May, 12 inches apart. Give them water occasionally during dry spells in the early part of the season. Mulch with dry litter to prevent crown rot in the fall; and they will increase in size and floriferousness for several years. The proper planting season for field-grown roots is during the last of August, September and October. In spring, strong plants are supplied in pots to insure success.

Orange Perfection Each 75c, Three \$2.00, Doz. \$6.00 A fine variety from Europe. A strong grower with orange-tinted flame-red flowers; very free flowering.

Perry's White Each 85c, Three \$2.25, Doz. \$6.75
The flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal.

INK Radiance Each 75c, Three \$2.00, Doz. \$6.00 A delightfully fine radiant pink flower on stiff stem. It is a free blocmer and of easy culture. Height 30 inches. Pink Radiance

Salmon Glow (Double) Each 75c, Three \$2.00, Doz. \$6.00
A fine double salmon-orange not to be confused with Olympia. The flowers are exceptionally large, fully 8 inches across. It is a Dutch origination and selected for the Wisley trials. It received a first-class certificate in Holland and is spoken of as a beautiful double salmonorange. Strong, upright growing Poppy.

Snowflame (Plant Patent No. 365)

Tach 85c, Three \$2.25, Doz. \$6.75

The lower half of the flower is pure white, the upper half a flameorange, creating a most unusual and brilliant effect. The orange band
of the upper half of the petals varies considerably in width with each
flower, helping to increase the charm of this rare variety. The flowers
are medium size and grow on stiff stems. A few clumps of Poppy Snowflame in your garden will create nothing short of a sensation.

Each 75c, Three \$2.00, Doz. \$6.00 Beautiful crinkly carmine-red flowers 9 inches across, handsome marking at the base. Good grower, one of the best of the dark red Poppies. Grows about 30 inches tall.

Each 90c, Three \$2.60, Doz. \$7.25 This new Poppy is liked by everyone who sees it. The flowers are 6 to 7 inches across and about three shades deeper in color than Wunderkind, grow on 30-inch stems and flowers are produced in liberal quantities. Here is a charming Poppy and again in a really worth-while color addition.

**Funderkind**  $Each \ 90c, \ Three \ \$2.60, \ Doz. \ \$7.25$ Considered the finest cerise-colored Poppy, true Begonia-rose. Strong grower with very large flowers on 33- to 35-inch stems. The plant looks sturdy and is a good grower. Flowers keep well when cut.

Turtembergia Each 75c, Three \$2.00, Doz. \$6.00 A striking flower of great size and substance. Brilliant glowing rose-red.

Papaver, Snowflame





Platycodon Grandiflorum Physostegia, Vivid



#### PAPAVER NUDICAULE - Iceland Poppy

These lovely dwarf plants are of great value in the sunny border or rock garden. Their brilliant orange, yellow, white or pink flowers are rock garden. Their b

Culture. Should be planted in well-drained, sandy soil in full sun. Planting should be done very early in spring or early in fall for best results.

Three \$1.65, Doz. \$5.25, 100 \$25.00. These plants are of neat habit, forming a tuft of bright green, fernlike folioge, from which spring throughout the entire season a profusion of slender, leafless stems, 1 foot high, each graced with charming, cupshaped, yellow, orange, white or pink flowers.

#### PENTSTEMON - Beard Tongue

Very popular hardy flowering plants. Most attractive for massing in beds or borders. They are not only of graceful habit, but also decidedly beautiful from a decorative point of view. The many species are interesting subjects for growing in the rock garden or border. The flowers are tubular and Foxglove-like in shape.

**Culture.** The Pentstemons require a rich, well-manured, loamy soil, and a well-drained, sunny place. The dwarf kinds should be grown on the margins of the border, or in the rock garden. Plant in autumn or early spring. Place the plants 10 inches apart each way.

arbatus, Rose Elf Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 A lovely clean shell-pink. A beautiful cut flower; one of the outstanding new and good plants; makes a delightful companion to Gypsophila. Barbatus, Rose Elf

#### HARDY LARGE-FLOWERED PENTSTEMONS

This is the first of a new strain of hardy, large-flowering Pentstemons. Heretofore, the only large-flowering Hybrid Pentstemons available were the Gloxinoides which are not hardy in the North. Pentstemon Garnet is of spreading habit and produces a succession of bloom from June until stopped by frost. The Gloxinia-like flowers are a rich garnet color, and are gracefully placed on stems 12 to 18 inches tall. The plants have from six to a dozen spikes continually throughout its flowering season. The flowers are excellent for cutting and last a week or more in water. its flowering season. The week or more in water.

This beauty came to us from Switzerland where it is known as Pentstemon Shonholzeri. The flowers are Foxglove-like in size, on stems about 18 to 24 inches tall, and are a most beautiful ruby-crimson. The plant is easily grown, is free from insect pests, flowers freetest a lovely effect in the flower garden, and is a cut flower par excellence.

#### PEROVSKIA - Russian Sage

A tall plant with gray foliage not unlike the Sage. The blue flowers are arranged in slender spikes forming terminal panicles which are exceptionally fine combined with summer flowers such as Gladioli.

Culture. A well-drained, loamy soil, not too rich, suits best. Plant in fall or early spring, 12 inches apart in sunny border.

During July and August and early September, the plants are covered with long whorls of silvery blue flowers which have a lovely, graceful appearance. The flower stalks are approximately thirty inches to three feet long and are splendid for cutting. The florists like this flower, particularly for cutting, because it combines beautifully with Dahlias, Gladioli, and the taller summer flowers. The foliage is silvery gray. The plant is wavy, giving a silvery smoky effect in the garden. Hardy anywhere. Does well in all kinds of soil, but should be grown in full sun.

#### PHYSOSTEGIA - False Dragonhead

Handsome plants for the sunny border or the wild garden, of easy culture. The flowers are borne in terminal spikes or branching racemes from July to September.

**Culture.** Grow in good, ordinary soil in groups in sunny borders. Plant in autumn or spring, 12 inches apart, and divide and replant every second year, as the roots are of spreading habit.

Triginica, Vivid Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 This is a new dwarf variety about 20 inches high, and a great improvement. It blooms three weeks later than the others, the flowers are a deeper pink; much larger and better, lasting a long time when cut. Virginica, Vivid

Towering stems often exceeding 4 feet, terminating in colorful spikes 18 inches in length; similar to the parent, "Gigantea," but of a rosy crimson color that is altogether attractive and far more effective. A splendid background or cut-flower variety. It will supersede the older kind. Height 4 feet. In full flower mid-August. Summer Glow

#### PINKS, HARDY GARDEN (See Dianthus)

#### PLUMBAGO - Leadwort

Lovely low-growing plants with leathery, small, heart-shaped leaves of bronzy green color. The flowers are a deep peacock-blue borne in small clusters just above the foliage.

Culture. They require a sandy loam which is well drained and not too rich. Do well in the rock garden in full sun or light shade. May be used also as an edging to beds or garden paths. Plant in fall or spring, 6 to 8 inches apart; cover lightly during winter in exposed places. Starts into growth quite late in spring.

arpentae Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 One of the most desirable border and rock plants. It is of dwarf spreading habit, growing 6 to 8 inches high, covered with brilliant blue flowers during late summer and fall.



Primula Auricula Alpina, Giant Hybrids



Wayside Munstead Polyanthus



Pulmonaria Saccharata (See page 70)

#### PLATYCODON - Chinese Bellflower

Very satisfactory hardy plants for the sunny border. Has broad, blue or white, bell-shaped flowers all summer and is a very fine garden plant. **Culture.** Must be grown in a light, more or less sandy soil, in a well drained, sunny border. If border is slightly elevated so much the better. Plant in early spring or fall, 8 inches apart. Disturb as little as possible.

trandiflorum Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00 Large, showy, deep blue flowers on 20-inch spikes are produced all summer. A splendid plant for the hardy border.

randiflorum album Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.90 White-flowered form of the above. Grandiflorum album

lariesi

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer. Plant in front of the border or in the rock garden.

Lariesi album

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

\*Mariesi album White-flowered form of the above.

#### **PRIMULA**

This genus contains many species of interesting hardy plants suitable for the rockery, the waterside and the border. No garden or rock garden is complete without a liberal planting of all sorts offered.

Culture. Primulas will succeed in good, rich loamy soil freely mixed with leaf mold. All require light shade. Most gardens contain a damp, shady spot, and this would be an ideal place for growing hardy Primulas. Plant in early spring or early fall, 4 to 6 inches apart.

\*Auricula alpina, Giant Hybrids

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 to 8 inches, bearing heads of bloom of various colors; exceedingly fragrant.

**Each** 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 A lovely Primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered.

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early summer deep rose; prefers light, rich, well drained soil in a sunny position, in border or rockery; 10 inches high. \*Sieboldi

ulgaris Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 The true old English Primrose with pale yellow flowers. Do not confuse with the common veris.

### POLYANTHUS - Bunch Primrose

The Polyanthus was obtained by crossing the Cowslip (Primula veris), and the Primrose (Primula vulgaris). It has the large flowers of the Primrose and the flower umbel of the Cowslip. Culture. They like a moist, shady position, and a rich, liberally manured soil.

#### \*Munstead, Giant Yellow and Cream Shades

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A beautiful strain of large-flowered, yellow shaded, bunch Primroses; most desired by those who love the Primrose.

#### \*Munstead Giant Red Shades

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Rich mahogany-red flowers, often gold laced, in great masses. Lovely as edging to beds or garden paths, in shade or contrast color with the yellow

#### \*Munstead Giant Mixed Colors

Three \$1.45, Doz. \$4.50, 100 \$20.00. This is perhaps the finest strain of large-flowered Primroses in cultivation. The plants grow vigorously and produce numerous stems which are topped with heavy clusters of bold flowers in all shades of yellow, cream, orange, buff, mauve, pink, bronze and dark rose. They create a riot of color in early spring which lasts for a month and more.

#### POLEMONIUM - Jacob's Ladder or Greek Valerian

Free flowering, hardy perennials. They have graceful pinnate leaves, an bear their flowers in loose heads. Showy plants for a sunny place in th

coraer.

Culture. They require a light, well drained, ordinary soil and a sunny position. Best grown in groups of six or more. Not adapted for damp or heavy soils. Plant in autumn or early spring about a foot apart. Divide and replant every third year.

lue Pearl Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 The lovely and clear baby-blue flowers are freely produced in April and May: Does well in sun or shade. Foliage very ornamental throughout entire summer. Height 12 inches. \*Blue Pearl

#### POLYGONATUM - Solomon's Seal

Popular and easily grown herbaceous plants, producing arching stems furnished with narrow leaves on each side, and from the axils of which drooping flowers are produced. Excellent plants for shady borders.

Culture. They will thrive in any ordinary good soil containing plenty of humus or vegetable matter. May be grown under the shade of deciduous trees, in the shady border, or naturalized in woodland gardens. Plant in autumn or early spring, 6 inches apart.

Multiflorum major Each 60c, Three \$1.50, Doz. \$4.75, 100 \$22.00 Pendent sprays of white flowers borne on long, 2-foot stems in May, followed in autumn with black or purple berries. A grand plant for a shady position, where it has plenty of room to show its pendulous sprays

#### POLYGONUM - Dwarf Lace Plant

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Exphoutria • Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantsmen. It is of easy culture, very hardy and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 4 and 6 inches. In the fall it produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep coral and salmon, adding much to its charm. One of the best ground covers for sunny places where Vinca and Pachysandra would not be satisfactory.

The New Ground Cover, Polygonum Reynoutria



PULMONARIA - Lungwort

A perennial noteworthy for hardiness of growth, freedom in flowering, and for its adaptability for growing in shady borders or rock gardens. The plants have rough foliage sometimes speckled with white, and blue or reddish flowers borne in racemes.

**Culture.** Grow in ordinary soil in groups in the shady, mixed border, in masses under the shade of deciduous trees, or in the rock garden. Plant 10 inches apart in autumn or early spring.

A cocharata Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 A lovely early spring flower not unlike Mertensia, with pink flowers, and when through blooming the plant has beautiful silvery spotted foliage. 12 to 14 inches high. A valuable plant in shady places.

Hardy plants are sold in minimum units of three unless an each price is quoted.



Statice Latifolia



Polemonium, Blue Pearl (See page 69)



Plumbago Larpentae (See page 68)

PYRETHRUM - Colored Marguerite or Painted Daisy

They produce showy flowers of all shades of color, except blue and yellow, freely on long stems throughout spring, which are of inestimable value for cutting. They grow in neat, compact tufts, and have elegant, finely cut foliage, which adds to the attractiveness of the plants.

Culture. The best time to plant is in spring; early fall planting is also very successful. Grow them in groups of not less than three plants, planted a foot to 15 inches apart.

Eileen May Robinson Each 85c, Three \$2.25, Doz. \$6.75

A magnificent free flowering single pink. Flowers are large and substantial, as big as Shasta Daisies. The plants are rapid growers and make a bold show in the garden as well as handsome cut flowers.

Florence Shadley

Each 85c, Three \$2.25, Doz. \$6.75

Fully double, exceptionally large flowers of a delicate shell-pink on stems 30 inches tall. This variety is a very strong grower and blooms freely, but like all other Double Pyrethrums quite often a few single and semi-double flowers are produced the first year when plants are not yet fully established. Florence Shadley is considered one of the lami Over. Florence Shadley

Miami Queen Each 85c, Three \$2.25, Doz. \$6.75
Semi-double pink flowers of a lighter shade than Trojan, equally good for cutting or the hardy border.

Robinson's Dark Crimson

Single, large, disk-like flowers of rich crimson-red. Grows well and flowers freely. A favorite with florists for cutting. Three or more clumps make a very brilliant group in the border.

**rojan** Each 85c, Three \$2.25, Doz. \$6.75 A very lovely, free flowering semi-double dark pink variety. Tall stems. A good cut flower and a good one in the garden.

Finest Mixed English Varieties Three \$1.65, Doz. \$5.25, 100 \$25.00
This mixture contains double and single-flowered sorts in many shades of pink, rose and white. Strong clumps that will give immediate results.

#### RUDBECKIA - Coneflower

Hardy, free-flowering and easily grown perennials, somewhat akin to the Sunflowers in habit. Excellent and showy plants for sunny or partially shaded borders, and for yielding flowers for cutting. **Culture.** Ordinary soil in sun, or shade. Can be grown singly or in groups. Plant in autumn or spring, 12 to 15 inches apart. Divide and replant every third year.

oldsturm

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00
Developed in Europe during the war where it is extremely popular. The
large, deep yellow daisy-like flowers often 3 to 4 inches across have a
handsome bronzy black cone in the center. They are produced in the
greatest abundance on nicely branched stems, blooming throughout
July, August and September. Here is a plant which is not bothered by
insects, heat or drought and is hardy anywhere; requires practically no
care. A fine new addition to the summer blooming hardy plants. Goldsturm

The King

Each 70c, Three \$1.90, Doz. \$5.50

It bears its large, starlike, deep crimson-red flowers nobly on stiff stems.

An established clump will produce from 10 to 20 fine spikes, never failing, no matter how hot or dry it may be. From half open buds to the orange brown seed pod, the plant is always attractive. Insect free, not bothered by weather, easily grown, almost indestructible. Height 3 feet.

A beautiful stately plant with large pure white starlike flowers, the canes of which have a delightful metallic lustre not unlike old brass and old copper mixed. The stems are stiff, 3 feet high, foliage clean and insect free, never bothered by hot or dry weather and just about grows anywhere as long as the location is sunny. An established plant will produce from 10 to 15 fine spikes, never failing regardless of weather. Hardy as an Oak. White Lustre Hardy as an Oak

#### SALVIA - Meadow Sage or Clary

Showy, hardy plants of medium growth and of easy cultivation in sunny borders. The flowers are borne in spikes, racemes or panicles; and are very attractive during the summer and autumn months.

Culture. Those listed will thrive in good, ordinary soil in sunny positions, are best grown in masses in the larger borders. Plant in autumn or early spring, 10 inches apart; divide and replant every third year.

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Similar to Azurea, but of more branching habit; large flowers of a rich gentian-blue color, and one of the most admired plants by the many visitors to our nurseries during the early autumn. 3 to 4 feet.

Vatican Variety (Sclerea)

This stately and beautiful Salvia came to us from the Vatican Gardens in Rome, where it is used in great masses for "cool" effects. The plants have woolly silvery green leaves of considerable beauty. The flower stalks are 3 feet tall and covered with showy whorls of lavender-pink and white iridescent flowers which create a delightful cool, yet colorful effect. In bloom all summer from mid-June until early October.

### FOOD FOR THOUGHT

#### As Well as for Your Flowers

What your plants need is a balanced organic plant food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

aarder Turn to page 7 and get the full facts about it.

#### SCABIOSA - Scabious or Pincushion Flower

Charming perennials for border culture and for cut flowers. The Scabiosa caucasica are particularly valuable for the latter purpose, as its large, showy, blue or white flowers are borne on long stems. The species are of easy culture, and desirable to grow in sunny borders.

Culture. All will thrive in well drained, good, ordinary soil, which is not heavy or damp. Cold and damp is fatal to these plants. An ideal soil for them is a sandy loam. Plant in early autumn or early spring. The plants are best in groups of three or more. Plant about 8 inches apart. A full sunny position is essential

Caucasica, Isaac House Hybrids

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 (Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

ucasica alba Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 White Bonnet). The white form of the preceding. Caucasica alba

live Greves Each 85c, Three \$2.25, Doz. \$6.75
A magnificent English variety producing large violet-blue flowers in profusion. Superb for cutting as it grows stems 3 feet tall, richly covered with blooms from July to the end of October.

SEDUM - Stonecrop

A genus of plants which vary in habit from dwarf, creeping plants to those of larger growth, as Spectabile, which grows about 2 feet high. Some are evergreen and others of deciduous growth. The dwarf kinds do well as edgings to borders or in rock gardens. Others are suitable for grouping in the border.

**Culture.** Ordinary soil and dry, sunny borders or dry sunny places in the rock garden will suit all. Spectabile, indeed, will also thrive in shade. Plant in autumn or spring, 4 to 8 inches apart.

Acre Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 (Golden Moss.) Much used for covering graves; foliage green, flowers bright yellow; prostrate and slowly spreading.

\*\*Glaucum Excellent dwarf variety for rockeries; prostrate, and of slow growth; lovely blue-green foliage.

**Each** 70c, Three \$1.90, Doz, \$5.50, 100 \$30.00 Round, thick, silvery gray leaves with faint reddish margin all summer. Bright pink flowers follow in the fall, from September until frost. It is also a good pot plant, easily cared for in the house and forces readily. The loveliest of all the Sedums. There is no doubt about it. \*Sieboldi

\*Spurium, Dragon's Blood Each 70c, Three \$1.90, Doz. \$5.50 A new Sedum which will surely become popular. The buds and stems are bronzy red, deep bright carmine-red in flower and dark crimson when finished. The plants are completely covered with blooms during July, August and September. The general effect and contrasts created by this Sedum are outstanding. A fine novelty that should go into all rock and wall gardens.

Spectabile "Brilliant" Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Rich Amaranth-red flowers often 8 inches in diameter. Grows about 10 to 12 inches tall, with handsome silvery gray-green foliage. One of the best.

SHASTA DAISY (See Chrysanthemum Maximum)

Scabiosa Caucasica, Isaac House Hybrids





Sedum Sieboldi-Silvery Foliage, Autumn Flowering

#### SIDALCEA - Greek-Mallow

Graceful, hardy perennials with small, Hollyhock-like flowers borne on slender spikes. Suitable for sunny borders.

Culture. Grow in good, ordinary soil in sunny borders. Plant in autumn or early spring, 8 inches apart.

osy Gem Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Erect growing, more or less branching plants, 2 to 3 feet in height, producing their showy bright rose colored flowers during June and July. They will succeed in any garden soil in a sunny position. Rosv Gem

#### SPIRAEA - Goat's Beard; Meadow Sweet

Very handsome herbaceous perennials. The species named below have handsomely divided leaves and flowers borne in graceful, feathery plumes. Culture. The Spiraeas require a deep, rich and moist soil. Plenty of leaf mold and well-decayed manure must be incorporated with it before planting. They will thrive in shady, moist borders, or they may be grown by the waterside. Filipendula flore-pleno, being small, should be grown in groups of three or six plants. Plant in autumn or early spring, 12 inches apart.

Double white flowers on 12-inch stems; lovely fernlike foliage. A very neat plant and excellent for edging beds or walks. Flowers are fine for cutting, lasting well in water. Filipendula flore-pleno

tenusta

(Martha Washington Plume.) A noble plant growing about four feet high, producing in July and August handsome, rosy carmine flowers which are delightfully fragrant. A desirable subject for the border or along a small brook or pond. Superb for wet ground. Venusta

#### SPIRAEA - Astilbe

Betsy Cuperus

Each 90c, Three \$2.60, Doz. \$7.25. The fine drooping flower spikes, 4 feet long, show in summer during some weeks a great number of blush-white flowers with pink center.

Each 90c, Three \$2.60, Doz. \$7.25. A lovely pure white variety of strong growth and very free flowering. 2-foot spikes. The best white grown.

Each 21.00. The Deutschland

anal Each \$1.00, Three \$2.75, Doz. \$8.50 This brilliantly colored new Spiraea not only develops plants that are delightfully decorative, with their bronzy, divided foliage all season, but the flowers are the darkest in color of the family. Height of both plant and bloom spike is about 2 feet, at least a foot of which is a feathery spike of rich deep garnet which appears to be lightly dusted with tiny frost crystals. Bloom lasts over a long period during early summer, providing a vivid splash of unusual color in the border.

Peach Blossom

Conspicuously beautiful with dense, feathery plumes of brilliant pink.

Prof. Van Der Wielen

White spikes four feet tall; beautiful garden variety.

alland Each 90c, Three \$2.60, Doz. \$7.25 The flower stem itself has a length of over 4 feet. The very fine fringed flowers are bright red tinged with dark blue. Salland

#### STATICE - Great Sea-Lavender

The leathery, dark green leaves spring directly from the root stock and the flower stems are more or less twiggy, bearing their small flowers in much-branched panicles. The flowers are useful for cutting for indoor decoration, also for drying for winter use.

Culture, A sandy loam is essential to grow these plants well. A sunny position, too, is indispensable. Plant in autumn or spring, 6 inches apart. They show to the best advantage grown towards the front of the border.

atifolia Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A valuable plant either for the border or rockery; immense heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.



Thermopsis Caroliniana

#### STOKESIA - Cornflower Aster; Stokes' Aster

A very handsome perennial, with China-Aster-like flowers, that appear late in the season, about September. It prefers a warm, sheltered location. Should certainly be grown in all gardens since its flowers are most beautiful in form and color.

Culture. Grow in a sunny, well-drained border in sandy loam, 6 inches apart. Plant in March or early autumn.

The immense light blue disc-like flowers are 5 to 6 inches in diameter, growing on stiff 12- to 18-inch stems. In the foreground of the border they make a picture not easily duplicated. Stokesia, Blue Moon, is a vigorous-growing and free-flowering variety of exceptional merit and distinction. It is perfectly hardy and has no insects bothering it it is of easy culture and flowers throughout the summer and autumn until stopped by hard frosts. A most worth-while addition to the hardy plant garden hardy plant garden.

#### SWEET WILLIAM (See Dianthus Barbatus).

#### TEUCRIUM - Germander

Shrublike plants of moderate growth. Chamaedrys has shrublike, shiny,

leaves

Culture. A well-drained, good garden soil is all that is required to grow them to perfection. Plant in fall or early spring, 6 inches apart in full sun, in rock garden or border. Chamaedrys may also be used as an edging to flower beds or garden plants in the small formal garden.

hamaedrys Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Glossy green foliage resembling dwarf Boxwood, may be used in place of Boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches.

#### **THERMOPSIS**

Only one species is worthy of mention here. This has three-foliate leaves, and yellow, lupine-like flowers borne in long, terminal racemes. It is of graceful growth and specially suitable for the sunny border. **Culture**. Ordinary soil in a sunny, well-drained, dry border. Plant in autumn or spring, 8 inches apart.

Each 70c, Three \$1.90, Doz. \$5.50, 100, \$30.00 A lovely lupine-like plant with rich green foliage, growing about 2 feet high. In June and July, yellow, pealike flowers are produced in racemes, 6 to 12 inches long. The general appearance is that of a yellow lupine.

#### THALICTRUM - Meadow-Rue

Hardy perennials, with elegant, finely divided, Columbine or Maidenhair-like foliage, which is most useful for cutting for mixing with cut flowers. Are borne in feathery clusters or panicles, and they add considerably to the beauty of the plants. They are of easy cultivation in or shade.

**Culture.** They will thrive in any good, ordinary, well-drained soil. May be grown in sunny or partially shaded borders, are most effective when grown as single specimens in the front of shrubbery borders, or in the wild garden. Plant in autumn or spring, 8 to 12 inches apart.

quilegifolium Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Graceful foliage like that of Columbine, and rosy purple flowers from June to July on 2- to 3-foot tall spikes; lovely planted together with Poppy Wm. Perry.

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Similar in habit to the Aquilegifolium; blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers. 3 to 4 feet. July.



Rudbeckia, The King (See page 70)

#### THYMUS - Thyme

Dwarf-growing, almost prostrate creeping perennials with fragrant foliage, suitable for growing on the margins of dry, sunny banks, slopes or rock gardens.

Ock gardens.

Culture. These will thrive in ordinary soil in well-drained, dry borders or on sunny slopes and rockeries. They soon spread and form neat patches of foliage, studded in summer with rosy purple or crimson clowers. Plant in autumn or spring, 6 inches apart. All flower in June and livers. Culture. and July.

\*Border Gem (Sicily) Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A fine evergreen variety that can be used for many purposes. It grows about 6 to 9 inches high; single plants form a mound about 15 to 18 inches in diameter. It is evergreen the year round. Grows excellently on such sunny, dry banks and places where grass will not succeed. It is ideal for a low border in the garden, along a path or in front of evergreen and shrub plantings.

\*Citriodorus Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00, The well known "Lemon Thyme."

\*Lanuginosus Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 (Woolly-Leaved Thyme.) Woolly foliage with bright pink flowers.

\*Serpyllum album Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 (White Mountain Thyme.) Forms dense mats of dark green foliage and clouds of white flowers.

\*Serpyllum coccineum Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Plants become completely covered with brilliant crimson-scarlet flowers.

TRADESCANTIA - Spiderwort

A native American perennial, with narrow, purple-veined leaves, and flowers consisting of three sepal-like segments and three petal-like ones in dense umbels.

Culture. All will thrive in ordinary soil in partially shady or sunny borders. Also suitable for naturalizing in the wild garden. Good town garden plants. Plant in autumn or spring, 8 inches apart.

#### **NEW TRADESCANTIA**

A few years ago we received from the Department of Agriculture of Washington, D. C., a collection of beautiful dwarf growing Tradescantia. From the several varieties sent us we selected five best and most distinct colors, and are happy to be able to offer them this year. They bloom from spring throughout the summer until early winter. All they ask for is a small space where they may be permitted to grow. Insects do not bother them. They are permanent, requiring no particular care, and at all times their foliage is very decorative. All grow about 12 inches high.

Each 70c, Three \$1.90, Doz. \$5.50 Pure white flowers faintly tinted with violet. The beauty of the flowers is much enhanced by the rich violet-blue, feathery centers. This contrast of colors is very lovely. Iris Pritchard

James Stratton

Rich pure deep blue flowers in abundance. Not as brilliant as Purple Dome, but a lovely shade of blue. Also slightly taller than the other kinds. Average height is about 16 inches.

James C. Weguelin

New beautiful variety, free-flowering with porcelain-blue flowers from June until September. A worth-while plant which does well anywhere. Foliage decorative,

Foliage decorative.

Pauline

Cattleya-mauve would describe the color of this delightful variety. Like all others its growth is neat and it is a prolific bloomer.

Purple Dome

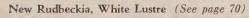
Each 70c, Three \$1.90, Doz. \$5.50

Vividly brilliant purple flowers which sparkle with life in sunlight. Fine grower and it flowers freely. Considered the most spectacular one of the entire collection.

One each of five varieties of Tradescantia offered for \$3.00.



Heleniums (See page 47) Chippersfield Orange and Riverton Beauty







Geranium Subcaulescens Splendens (See page 46) One of the Most Brilliantly Colored Hardy Plants



Clematis, Mrs. Robt. Brydon (See page 188)

Double Russian Violets (See page 79)





Giant Flowering Stokesia, Blue Moon (See page 72)



Viola Odorata, White Czar (See page 79)



Veronica, Blue Spires (See page 78)



New Viola, Catherine Sharp (See page 79)



Gerbera, Jamesoni Giant Hybrids (See page 47)



New Tradescantia (See page 72)

James Stratton

Iris Pritchard

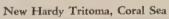
Pauline

Purple Dome





Tritoma, Springtime







Tritomas, Maid of Orleans and Primrose Beauty

Veronica Longifolia Subsessilis (See page 78)





# New Early Flowering Hybrid

Heretofore the Red Hot Poker has been known generally as a brilliant orange-red, fall-flowering plant. There are species, however, which are early blooming and quite hardy. These have been successfully crossed and recrossed so that now we can offer a collection of hardy, early flowering kinds. In selecting the new colors, naturally white, ivory, and pale yellow shades were given preference because they were in the first place totally lacking and secondly they are the most desirable tints for early and midsummer gardens. Every plant we send out will produce numerous flowers, but not until the second year do they come to perfection. Highlight your garden with these novel flowers, and use them freely for cutting, for which they are so perfectly suited because the flowers are graceful, lasting exceptionally well in water.

This is an excellent companion for Tritoma Springtime, blooming at the same time, late June and early July. The 8 to 10 fine saffron-yellow, three-foot spikes create a fine mass of color in the summer border and are a superb foil for tall blue Delphiniums. This variety is very hardy. It has survived our coldest weather for several years without a trace of damage. It grows vigorously and when not in bloom makes a fine ornamental plant. Golden Scepter damage. It g mental plant.

Its bold burnished and golden yellow flowers are profusely produced from July until stopped by frost. Everyone who sees a clump of Goldmine in bloom enthuses about its impressive beauty. It is a really fine plant, and should be in every garden where its stateliness and fine color will make it one of the most outstanding subjects. Grows about three feet high with often 10 or more spikes at one time. Goldmine

Each \$1.00, Three \$2.75, Doz. \$8.50 laid of Orleans Each \$1.00, Three \$2.75, Doz. \$8.50 Visitors to the nursery tell us that this new Tritoma is one of the most delicate yet forceful flowers they have ever seen. The rigid spikes of blooms are about 36 to 40 inches tall, and carry long spires of palest empire-yellow blooms which when a day old shade through palest straw-yellow to ivory-white. In effect we see a white flower of great warmth and beauty. The plants are not overly large and produce from 10 to 15 flower spikes. A clump of these flanked by blue Delphinium or grown for contrast with any red Phlox or in particular Phlox Cheerfulness will creat a stunning picture in your garden throughout July and early August. Tested for hardiness and not found wanting.

rimrose Beauty

Each 75c, Three \$2.00, Doz. \$6.00

The beautiful spotless primrose-yellow spikes produced by this plant are unique for their grace as well as their delightful color. They are faultlessly shaped, and slightly arched, creating a charming effect. Primrose Beauty blooms in early summer. The spikes are about 30 inches tall, lending a charm to the flower border few other plants can. We consider it far superior to Towers of Gold. It is perfectly hardy as well as free of bloom. well as free of bloom.

pringtime

Each 75c, Three \$2.00, Doz. \$6.00

(Plant Patent No. 318.) A fascinating new hardy Tritoma which flowers in early July. The upper part of the flower is rich coral-red, the lower half ivory-yellow. These sparkling and clear contrasting colors hold one's attention in a pleasing manner. Springtime has been tested for hardiness for five winters in all kinds of soil and has weathered these conditions without any protection. We heartily recommend this novelty. It combines beautifully in the garden with pale blue Delphiniums or pure white Regale Lilies in flower at the same time. A well established plant will produce as many as 10 to 15 flower spikes about 3 feet tall. They are very graceful and superb for cutting.

Strong, bold, flame-red flower heads on 3-foot spikes in July make this a bright summer spot in the garden. The plant is bushy and clean, Attractive when not in bloom. It is very prolific and produces an unusual amount of flowers which also are exceptionally fine as cut flowers. Like all our other new Tritomas, this variety is thoroughly hardy in Mentor, and with some protection should survive winters in the coldest parts of this country.

#### **DAINTY-FLOWERED VARIETIES**

Coral Sea (Plant Patent No. 563) Each \$1.00, Three \$2.75, Doz. \$8.50
The color of its many flowers is a superbly fine shade of pastel coralred, overlaid with deep rose, a color not observed in many cultivated
flowers. It has a richness and refinement of which you will be instantly conscious. The plants are not overly bold, but form graceful
clumps which in June and July produce from 15 to 30 medium sized
flower spikes which are of uniform height, about 30 inches. They are
graceful and particularly fine for cutting. We have tested this variety
for five years for winter hardiness, and offer it without any hesitation
as a winter-hardy Tritoma. However, in severe climates it is well to
give a little winter protection as one would any other plant.

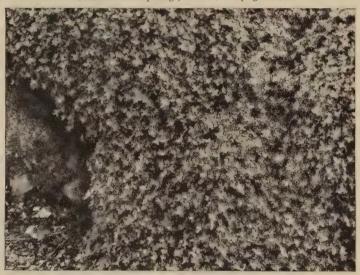
Familla Each 75c, Three \$2.00, Doz. \$6.00

A dainty, exceedingly free flowering, small Tritoma. The open flowers are clear pale yellow on stems about 24 inches tall. Foliage is grass-like and a fine base for the great number of flowers produced. It is not at all unusual to count 25 or more flower spikes on a single plant. At its best throughout June. Vanilla is a fine variety for garden decoration as well as for cutting. It is perfectly hardy and in most extreme cold sections will winter over with very little protection.

A very dainty and very free flowering small Tritoma. The pure white blossoms are open and graceful on thin stems about 24 inches tall. Foliage is grasslike and ornamental throughout the summer. A good companion to the variety Vanilla. In full bloom in June with 15 or 20 dainty spikes on each plant. Lovely "cool" flower in the garden and exceptionally good for cutting. It is perfectly hardy but advise a slight protection where temperatures go far below zero. White Fairy



Thalictrum Aquilegifolium (See page 72)



Thymus Serpyllum Coccineum (See page 72)



Trollius Europaeus, Orange Globe

#### TRILLIUM - American Wood-lily or Wake Robin

Spring-flowering perennials with three leaves borne in a whorl, and flowers with three petal-like segments.

Culture. The Trilliums require to be grown in peat and leaf mold in shade or partial shade. Plant in autumn or very early spring, 3 inches apart, in large colonies to produce the best effect.

Three \$1.15, Doz. \$3.75, 100 \$15.00 Excellent plants for shady positions in the hardy border, or in a subaquatic position. Large, pure white flowers in early spring. 12 to 18 inches high.

#### TROLLIUS - Globeflower

Hardy perennials belonging to the buttercup order. The flowers are globe-shaped, yellow or orange in color, and particularly useful for

Culture. They require a deep rich soil containing plenty of humus. They also like plenty of moisture, hence, should be grown in damp, shady corners, or, better still, by the waterside, in bold masses. Plant in autumn or very early spring, 8 inches apart.

Fach 75c. Three \$2.00. Doz. \$6.00

autumn or very early spring, 8 inches apart.

Europaeus, Orange Globe Each 75c, Three \$2.00, Doz. \$6.00

Desirable free-flowering plants, producing their giant orange-yellow buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a moist position.

Ledebouri Each 75c, Three \$2.00, Doz. \$6.00

A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. One for cutting.

Choice Mixed Colors Three \$1.90, Doz. \$5.50, 100 \$30.00

Colors range from pale yellow to deep orange. A wide variety of shades and forms include also a quantity of the above named varieties. They will provide at little expense an abundance of cut flowers.

#### TUNICA - Coat Flower

Slender, graceful perennials with almost hairlike stems covered all summer with small Baby's Breath-like flowers. Excellent for rock garden, rock wall or in front in sunny borders.

Culture. Ordinary well-drained garden soil not too rich suits them best. Grow in rock garden, rock wall or border in full sun. Plant in fall or spring, 4 inches apart.

\*Saxifraga rosea flore-pleno

 $Each\ 70c,\ Three\ \$1.90,\ Doz.\ \$5.50,\ 100\ \$30.00$  The lovely double, rose-pink flowers are produced all spring and summer in great quantities which makes it a most valuable plant for the rock garden or for edgings, not unlike a small Baby's Breath.

We cannot imagine a garden or a well kept rock garden without just quantities of Veronicas. No matter what may be introduced in novel plants, no matter how fine the garden or border in which they are to grow, this garden would not be complete without such plants as Veronica Longifolia Subsessilis. From July to September it is one of the highlights. The color created by Royal Blue in June is outstanding. Spicata Rubra with its pink-ish lavender blooms and silvery gray foliage is a lovely plant anywhere.

Culture, Good, ordinary soil will suffice for all the following kinds. Grow the dwarf sorts in masses on the margins of sunny borders or rock gardens, and the others in colonies in positions according to their height. Plant in autumn or spring, 6 to 8 inches apart.

Amethystina "Royal Blue"

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 Beautiful spikes of rich gentian-blue flowers. 10 to 15 inches. June and July flowering.

A recent novelty from England and without doubt the best of the early summer-flowering Veronicas. The flower spikes are of deepest navy blue on stiff stems about 15 to 18 inches tall. This variety will replace Blue Spires as soon as it is better known because of its better color and far superior habit of growth and floriferousness. A heavy bloomer and of easy culture. A "must" for your garden. (Blue Peter is the name given the blue flag displayed by ships ready to leave port.)

Finch 65 - Three \$2.00, Doz. \$6.00, 100 \$35.00 Far superior to the well-known Spicata. Growing two feet high, its lovely deep blue spikes show up well in the hardy border. The foliage is clean and plant is of bushy upright habit and flowers throughout the early summer. A fine new introduction of real merit, and a plant which does withstand hot and dry weather without suffering. Altogether a very worth-while border plant.

Does was

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border. For best results lift and divide every three years and fertilize well with bone meal. Plant grows about 24 inches tall.

picata rubra

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A fine dwarf, compact growing Veronica with silvery gray foliage and handsome soft lavender-pink flówers, which combine beautifully with the foliage. Habit of the plant is erect and very free flowering. Height when in bloom about 10 to 12 inches. A good variety for edging, as well as informal groups in front of the border. Spicata rubra

VALERIANA - Centranthus; Garden Heliotrope

Hardy, old-fashioned perennials. Showy plants for dry, sunny borders, banks, or old walls. Flowers are borne in panicles. A great favorite in old-fashioned gardens, especially where soil abounds with lime. **Culture.** Ordinary soil and sunny borders. Planted in the chinks of old walls will speedily root and make dense bushes. Plant in spring or fall, 12 inches apart

12 inches apart.

Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back, without damage. Total height about 2 feet.

ficinalis Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 (Hardy Garden Heliotrope.) Produces showy heads of rose-tinted white flowers during June and July, with delicious strong heliotrope ordor. 3 to 4 feet high, loves a moist spot.

#### VERBASCUM - Mullein

Hardy biennial and perennial plants of stately growth, suitable for borders or rock gardens. The leaves are more or less woolly, and the flowers are borne in branched spikes. There are now several beautiful hybrids in cultivation which are superior to the species.

Culture. Mulleins require a light or medium, well-drained soil. Plant in autumn or early spring, about 4 to 8 inches apart. Once a colony of these plants is established they will reproduce themselves freely from seed each year.

Notswold Gem

Each 70c, Three \$1.90, Doz. \$5.50
This Verbascum received an Award of Merit when introduced a few years ago in Europe. Here it has proven to be an outstanding and beautiful plant for the border, blooming from July until the end of September. Its numerous flower spikes rise to a height of four feet and are covered with soft amber-colored flowers with sparkling purple centers. Do splendidly in poor soil and do not seem to mind hot, dry weather. A colorful plant, splendidly adapted to our hot, dry summers. Cotswold Gem

Pink Domino Each 70c, Three \$1.90, Doz. \$5.50
The upright rugged and picturesque branching flower spikes reach a height of 3 feet or more. They are in bloom from June until September and can be depended on for a fine and colorful background in the border. The color is a soft rose-pink with delicate buff undertones. A charming plant recently received from England where it, as well as Cotswold Gem and Cotswold Queen, are great garden favorites. Pink Domino

VINCA - Periwinkle or Trailing Myrtle. (See page 13.)

Violas are among the most beloved flowers. Their cheerful and colorful blossoms are so easily grown, no matter where, be it in the city, suburban garden, or in the country. From Switzerland came Floraire, our favorite! Its dainty pale blue flowers may be picked before the winter's snow has melted. In hot summer weather it stands up better and flowers most freely; with fall and cool weather, it bursts forth again into masses of blooms which defy cold weather until well after Christmas.

**Culture.** To grow Violas well, good soil is a great advantage, although fine results are obtained from plants planted in any soil that has been well dug, and a heavy dressing of partially rotted manure incorporated at time of digging. Plant 8 inches apart in fall or early spring and plant firmly.

#### VIOLA CORNUTA - Tufted Pansies

A splendid hardy blue Viola for the garden as well as for the cool greenhouse for winter blooming. The flowers are large and grow on long, stiff stems which place them well above the foliage. Two-year-old clumps are 18 to 24 inches in diameter, remain nicely compact, produce hundreds of flowers throughout the entire spring, summer and fall: Viola Catherine Sharp is as hardy as Viola Jersey Gem, blooms more freely, and the flowers are about twice as large and a better, lighter blue. Does well in light shade and is a charming subject for the rock garden as well. The brilliant yellow eye helps to give the lovely blue flower additional life and sparkle. A reliably hardy Viola with all the habits of a good garden plant. Catherine Sharp

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 \*Floraire

Mixed Viola Cornuta Three \$1.45, Doz. \$4.50, 100 \$20.00 Many shades and markings, create a riot of color.



Valeriana Coccinea



Veronica Amethystina, Royal Blue

#### VIOLA ODORATA - Sweet Violet

ouble Russian Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00
Perfectly hardy anywhere, producing double, sweet scented violet flowers in abundance. A splendid variety for that troublesome shady place. \*Double Russian

uchesse de Parma Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00 A strong growing variety with very double, pale lavender-purple flowers which are highly scented. Does fine in shade. Duchesse de Parma

\*Odorata semperflorens Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A sweet scented perpetual flowering Violet. It never stops blooming. The flowers are fair size and you can always pick a nosegay from a few plants. The fragrance leaves nothing to be desired. This perpetual flowering Violet is a good grower, and if you plant it in a favorable location will soon become a big clump. Does well in light shade. Perfectly hardy. A joy to own.

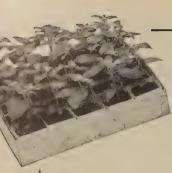
osina Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
Producing not only in spring but again in late autumn, quantities of dainty, deliciously fragrant, pink or old rose flowers. Useful for bordering or as a ground cover in half shade or full sun.

\*Royal Robe Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 oyal Robe

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

This glorious variety is a lustrous shade of deepest violet-blue. The blossoms are delicately fragrant and open out flat like a Pansy or Viola. It is quite unnecessary for us to expatiate on the transcendent beauty of this Violet. Suffice to say a trial in your own garden will bear out all we have had to say and more. A few plants of this Violet in the garden will serve to furnish quantities of bloom either during early winter or early spring and at a time when cut flowers are most highly prized.

White Czar Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00 A beautiful white Violet. The flowers are on long stems; they are large and substantial and are produced in great abundance. In addition to its free flowering it is also a strong growing variety and is quite happy in full sun. A fine companion for Royal Robe which still continues to be the best of blue Violets.



## The Wayside - Gardens Co.

Hardy Plants, Seeds

MENTOR, OHIO

SPRING 1950 OFFERING OF

Annual Plants in Pots Ready to Bloom Delivery from May 15th to June 1st. We do not ship Annual plants west of the Mississippi River

Many of our customers do not have the opportunity to grow or obtain at home plants of the better and newer annuals. It is for them we have grown for several years a quantity of these finer varieties.

If you find it difficult to germinate seed of Petunias, etc., we suggest you order our potted plants instead. They will make a magnificent showing throughout the entire summer



Petunia, Theodosia

Petuni,a, Heavenly Blue Nicotiana



**PETUNIAS** 

Because many people find it difficult to grow Petunias from seed, they prefer to buy their plants. We offer here a selection of the newest and most desirable kinds. All are carefully grown in wood bands which makes transplanting absolutely fool proof. They will be ready to start blooming as soon as set out in your garden. Petunias thrive in hot, dry weather, require little or no care, making a magnificent show in the garden all summer long and are most desirable cut flowers as well.

#### BEDDING PETUNIAS

Ten \$2.50, 25 \$5.00, 100 \$15.00 After comparing the many blue Petunias on the market, we still believe Admiral is the best of the deep blues. Very effective with white.

Fairly large clear solmon-pink flowers with deeper veining toward throat. Dwarf and compact in growth. Ten \$2.50, 25 \$5.00, 100 \$15.00

How Ten \$2.50, 25 \$5.00, 100 \$15.00 This is the brightest Petunia we have ever seen. The dazzling rosy scarlet flowers actually sparkle in the sunlight. The plants are low-growing and bushy, and covered with a profusion of flowers.

**Ten \$2.50**, 25 \$5.00, 100 \$15.00 The color is a beautiful light blue and the plants are compact and uniform. Flowers are produced in abundance.

Popular rose-pink with large white throat. Flowers are of medium size and plants are uniformly compact.

now Mountain Ten \$2.50, 25 \$5.00, 100 \$15.00 We consider this the finest single white bedding Petunia. The plants are uniformly compact and continuously covered with large white flowers. Snow Mountain

#### DOUBLE DWARF BEDDING PETUNIAS

Ten \$3.00, 25 \$6.00, 100 \$18.00
For those who prefer double to single-flowered Petunias, here's the answer. Nice, compact plants covered all summer with double, deep pink flowers. America received the All-America Silver Medal in 1943.

Nouble White Ten \$3.00, 25 \$6.00, 100 \$18.00. Considered the best of the double white. Large flowers make a fine showing and are excellent for cutting as well. Double White

Ten \$2.50, 25 \$5.00, 100 \$15.00 A fine mixture of various shades.

#### GIANT RUFFLED AND WAVED PETUNIAS

Pazzler Ten \$3.00, 25 \$6.00, 100 \$18.00 Free flowering deep carmine-rose; fairly well fringed and very showy. Dazzler

Royal Purple Ten \$3.00, 25 \$6.00, 100 \$18.00 Velvety purple with attractively fringed petals. A fine variety.

A mammoth single wavy white that is a great favorite. It flowers profusely and its blooms are handsome; it contrasts beautifully with other kinds.

Giant Single Ruffled Mixed Ten~\$2.50,~25~\$5.00,~100~\$15.00 Here is a magnificent mixture of Giant Ruffled kinds in richest of shades and variations.



Petunia, Admiral



Petunia, Snowstorm Salvia Farinacea, Blue Bedder





Crego Aster



Nierembergia Hippomanica



Stock, Ten Week



Fairly uniform in growth and color with medium sized, freely produced bright blue flowers. Height 4 to 6 inches. AGERATUM, Blue Bedder

ASTER, Queen of the Market Mixed Colors

Ten \$2.25, 25 \$4.50, 100 \$12.00 Popular early flowering class. Carefully blended; fine for cutting. The fluffy flowers are artistic and produced freely.

BEGONIA, FIBROUS ROOTED

Particularly fine for growing in shady places. They bloom all summer and fall.

Ten \$3.00, 25 \$6.00, 100 \$18.00 Very attractive and popular scarlet-red.

Prima Donna

Ten \$3.00, 25 \$6.00, 100 \$18.00 Medium rose-pink. CARNATION, Giant English Ten \$2.25, 25 \$4.50, 100 \$12.00 A choice mixture, flowers are delightfully fragrant.

CYNOGLOSSUM, Firmament—Chinese Forget-Me-Not

Ten \$2.25,  $25\$  \$4.50,  $100\$  \$12.00 Fine bushy, compact plants with freely produced small flowers of the most intense clear blue. An excellent bedding plant that stands hot, dry weather well.

HELIOTROPE, Dwarf Regale Ten \$4.00, 25 \$8.50, 100 \$25.00 A fine, even, clear colored strain with extra large heads of intensely fragrant, purple flowers. Height 15 inches.

LANTANA, Dwarf Hybrids Mixed Ten \$3.00, 25 \$6.00, 100 \$18.00 LEMON VERBENA Ten \$3.75, 25 and its richly fragrant foliage is indispensable for cutting. Ten \$3.75, 25 \$7.00, 100 \$20.00

LOBELIA, Crystal Palace Ten~\$2.25,~25~\$4 Very dwarf, deep blue with dark bronzy green foliage. Ten \$2.25, 25 \$4.50, 100 \$12.00

ARIGOLD, Dwarf Mixed Ten \$2.25, 25 \$4.50, 100 \$12.00 Dwarf, compact plants, each producing hundreds of small bright flowers in charming variations of colors. MARIGOLD, Dwarf Mixed

**NICOTIANA** 

White Ten \$2.25, 25 \$4.50, 100 \$12.00 Dwarf, pure white, sweetly scented; fine in light shade.

Sutton's Miniature White Ten \$2.50, 25 \$5.00, 100 \$15.00 Small flowered, very sweetly scented, pure white, Nicotiana. Height 18 inches, even upright growth. Does exceptionally well in shade.

NIEREMBERGIA, Purple Robe Ten \$2.50, 25 \$5.00, 100 \$15.00
A very showy dwarf annual, forming well branched, compact bushes, studded with lovely cup-shaped, striking bluish lilac blooms borne in a continuous profusion from June until late in the season. Retains its brilliance without fading under strong summer sun.

PHLOX, Art Shades Mixed Ten \$2.25, 25 \$4.50, 100 \$12.00 The best Annual Phlox, producing immense quantities of delicately tinted blooms.

SALVIA

laze of Fire Ten \$2.50, 25 \$5.00, 100 \$15.00 Extra early variety producing brilliant red flowers. Height 14 to 16 in. lue Bedder Ten \$2.25, 25 \$4.50, 100 \$12.00 Lovely pale powdery blue flowers, fine in garden as well as for cutting. Blaze of Fire Blue Bedder

SALPIGLOSSIS, Emperor Mixed Ten \$2.25, 25 \$4.50, 100 \$12.00 A choice mixture of beautifully blended shades.

SCABIOSA, Giant-Flowered Hybrids, Mixed Colors

Ten \$2.25, 25 \$4.50, 100 \$12.00 This is a handsome mixture which will make a great show in the garden as well as provide excellent flowers for cutting.

**SNAPDRAGON** 

Very compact with a good range of colors including pinks, terra cotta shaded apricot and a few purplish shades predominating.

Superb Mixture of 10 Varieties Ten \$2.25, 25 \$4.50, 100 \$12.00 Carefully blended to make a fine showing in the garden as well as provide lovely flowers for cutting.

TOCK, "Ten Weeks." Mixture 10.1

STOCK, "Ten Weeks," Mixed Colors Ten \$2.25, 25 \$4.50, 100 \$12.00 A fine mixture of varieties for garden as well as cutting.

**VERBENA** 

Mayflower
Apple-blossom-pink. The finest of the pink Verbenas.

Royal Bouquet Mixed
A fine mixture of all colors in the upright type. Height 10 to 12 inches.

ZINNIA, Small-Flowered Varieties

Lilliput Mixture Ten \$2.25, 25 \$4.50, 100 \$12.00 Very showy; fine for cutting as well as the garden.

ZINNIA, Giant Flowering Varieties

Gold Medal Mixed Ten \$2.25, 25 \$4.50, 100 \$12.00 Two-tone, light pastel colors, carefully blended. The effect of a bed of this mixture in bloom will please the most critical color expert.

To guarantee the arrival of growing Annual plants in perfect condition, we developed a special type of container for them. These specially designed cartons have given such fine results and have delivered plants in such fine condition that we are quite enthusiastic about them. You will be also when you open the box, see how nice the plants look and how quickly they start growing and flowering. We use two standard size boxes. The smaller container holds 25 plants, the larger one 50 plants. It is for that reason your combined requirements for Annual plants should always be for amounts which can be divided in units of 25 or 50. In other words, if your order calls for 75 plants, we would ship them in two boxes, one holding 50 plants and one containing 25 plants. This also explains why we cannot fill orders very well for a total of less than 25 plants.

5 plants of one variety are sold at the 10 rate. 50 plants of one variety are sold at the 100 rate.



Heliotrope, Dwarf Regale



Salpiglossis, Emperor Mixed



Lilliput Zinnia

Rust-Resistant Snapdragon





"Knot Garden and Herb Garden" by courtesy of Brooklyn Botanic Garden, their exhibit at the N. Y. World's Fair

### Old Fashioned Kitchen Herbs

No Herb Garden Should Be Without Tarragon "Epicure"

Angelica Three \$1.45, Doz. \$4.50 (Angelica officinalis.) Supposed to have angelic healing virtues and used in flavorings. Very ornamental.

 $\begin{array}{lll} \textbf{Chive} & (\textbf{French Delicate}) & \textit{Three $1.30$, $Doz. $4.00} \\ & (\textbf{Allium schoenoprasum.}) & \textbf{Finely chopped leaves give a delicious flavor to hors d'oeuvres, and salads.} \end{array}$ 

Lemon Geranium Each 70c, Three \$1.90, Doz. \$5.50 (Pelargonium limoneum.) Fragrant leaves used in potpourris.

Parsley Three \$1.30, Doz. \$4.00 (Petroselinum hortense.) Leaves commonly used to garnish meat and vegetable platters or to flavor soups.

Peppermint Three \$1.45, Doz. \$4.50 (Mentha piperita.) Leaves and tender tops may be infused in cooling drinks.

Pot Marjoram Three \$1.45, Doz. \$4.50 (Origanum vulgare.) Flowers are picked for potpourris.

Rose Geranium Each 75c, Three \$2.00, Doz. \$6.00 (Pelargonium graveolens.) Leaves flavor puddings and jellies.

Rosemary Each 85c, Three \$2.25, Doz. \$6.75 (Rosmarinus officinalis.) Fragrant leaves scent potpourris.

#### **ASPARAGUS PARADISE**

We offer the variety Paradise, which most people consider the best of all Asparagus. It produces extra large stalks of excellent size which are tender and rich in fine flavor. Well established plants produce delicious stalks, all with tender long tips for many weeks in the spring.

We offer early bearing 3-year-old roots at:

25 \$3.50, 50 \$6.50, 100 \$12.00

Sage Three \$1.45, Doz. \$4.50 (Salvia officinalis.) Dried leaves season meats, sausages, stuffings, and cheese.

\*Savory, Summer

(Satureia hortensis.) Leaves and young shoots used to flavor soups, stews and vegetables, especially string beans.

Savory, Winter Three \$1.30, Doz. \$4.00 (Satureia montana.) Leaves season meats, sausages, vegetable dishes and certain liqueurs. An excellent plant for edging borders.

Spearmint Three \$1.45, Doz. \$4.50 (Mentha spicata.) Fresh leaves used to flavor sauces and iced drinks, particularly juleps.

Sweet Marjoram

(Origanum majorana.) Fresh leaves season sausages, vegetable dishes and salads or scent potpourris.

Sweet Woodruff

(Asperula odorata.) Hay-scented leaves used to flavor wines. The plant is a good ground-cover for shady places.

Γarragon, "Epicure" Each 65c, Three \$1.65, Doz. \$5.50
This variety is particularly delicate and rich in flavor. Our plants are from a rare and much prized French strain. Used in salads and in the making of vinegar. Delicious in jello and fruit cups.

True Lavender

(Lavandula officinalis.) Dried flowers commonly used for scenting linens and in potpourris.

### The New CANADA RED Rhubarb

A splendid new Rhubarb that will replace all other varieties in very short order. This Canadian novelty is outstanding, produces dark red stems which are dark red clear through to the heart. When cooked, makes a tempting looking dish of the sweetest and finest flavored most beautiful red sauce. The plant grows fast and produces an immense amount of stems.

Stock is decidedly limited of this novelty, but six divisions are enough for the average family. Also remember that Rhubarb is what might be called a lifetime plant. Therefore, buy the best. A few cents more spread over many years does not mean anything.

Will produce stems for use first year

Each 75c, Three \$2.00, Doz. \$6.00

## Water Lilies and Lotus

Their modest requirements are sun, water and rich soil; almost everybody can have built or can themselves construct an artificial pool. Any location that is available would be satisfactory, provided it is exposed to the full sun. Rather than have no water garden at all, the interested party can grow many of the varieties in tubs or half-barrels sunk in the ground.

Soil. An excellent soil for use in tubs or artificial pools is made by mixing three parts of rotted sod, compost, or good top soil with one part of cow manure or good barnyard manure. All manure used must be thoroughly decomposed, to prevent fermentation when covered with water. Ground bone or bone meal may be used if necessary, at the rate of one quart to one bushel of soil.

**Size of Pool.** The larger the water surface the better the results. A tub or half-barrel 2 feet in diameter will furnish a miniature pool. An artificial pool should be made as large as possible, and 2 feet deep.

Water. One foot of water over the soil is the most desirable depth in artificial pools. Some will thrive in shallower water, but few will stand a depth exceeding two feet. After the pool is once filled it is only necessary to replenish that which evaporates. Do not attempt planting until warm weather has come to stay.

#### HARDY VARIETIES

Gloriosa Each \$2.50 This can well be called the most satisfactory Water Lily. It is the earliest to bloom and continues to flower until late summer, producing more blossoms than any other sort. In the spring the flower is a bright carmine which becomes darker as the season lengthens. The blooms are perfect in form and 4 to 6 inches across:

James Brydon

Here indeed we have a superb variety most difficult to describe. It is exceedingly free blooming and produces flowers, amaranth-rose in color, 4 to 5 inches in diameter. A most desirable variety.

Marliacea chromatella

Medium sized flowers usually 4 to 6 inches across. Color of the bloom is bright yellow, with stamens somewhat deeper in color. The leaves are green, mottled with brown.

Morning Glory Each \$2.25 Soft shell-pink, very beautiful. The plant is a good, strong grower. One of the big fellows, the blossoms getting larger as the season advances. Gives an excellent show after most of the other Lilies have stopped blooming.

 $\begin{array}{c} \textbf{Codorata} & Each\ 75c \\ \textbf{The American Water Lily of the northeastern United States.} \ \textbf{Flowers} \\ \textbf{white.} \ \textbf{Splendidly adapted to quantity planting in natural pools.} \\ \textbf{Paul Hariot} & Each\ \$2.00 \\ \end{array}$ 

Paul Hariot Each \$2.00 The blooms are quite large, of lasting quality, and are borne in abundance all season. The petals are clear yellow the first day, orange-pink the second day, and this deepens almost to a red on the following days. Flowers of different ages present an appearance quite unique and decidedly attractive.

Rose Arey

A wonderful variety of the Odorata type; very free flowering, and strong growing. The flowers are very large, and are sweetly scented. The color is clear cerise-pink and does not lighten toward the center of the flower.

Rose Magnolia

The blooms are borne well out of the water, which makes them desirable for cutting. They are usually 4 to 5 inches across and of a delightful shade of pink. Strong, vigorous grower.

The finest of the yellow flowering hardy Lilies. A glorious yellow that opens earliest of all. Long, narrow petals with curved sides and crinkled tips give the appearance of giant Chrysanthemums. Flower is clear yellow with a touch of fluorescent green, the stamens rich lemonchrome. Unusual in form, beauty and fragrance.

Tuberosa Richardsoni

Flowers white and quite double. No variety in our Water Garden is admired more than this immense snowball-like flower. Eight inches in diameter.

#### NIGHT-BLOOMING TROPICALS

H. C. Haarstick

If you like red Lilies, we know this delightful new night-bloomer is sure to please. A conspicuous variety owing to its large well shaped flowers and copper colored leaves. The flowers are a brilliant red that will contrast beautifully with other Lilies.

Mrs. George C. Hitchcock

This valuable new addition to the pink flowering night-bloomers has flowers that are dark rose-pink and are very large.

#### DAY-BLOOMING TROPICALS

August Koch

As a variety suitable for all general purposes there is none that surpasses August Koch. The flowers are 7 to 8 inches in diameter and open for four to six days. The sepals are purplish lilac and the petals pale wisteria-violet. Foliage strong and attractive.

Dauben Each ~\$1.50 The best known viviparous Lily. Produces small blue flowers in great profusion. The small leaf-plants frequently bloom while still attached to parent plant. Fine for tub or aquarium culture. A continuous bloomer.

General Pershing
One of the finest novelties of recent years. Very large, fragrant flowers of pure, warm pink, unlike any other Day-blooming Water Lily. Very free flowering and one of the most highly prized.

Mrs. Edward Whitaker

Each \$2.50

Mrs. Edward Whitaker
The largest and most striking of the day-blooming tropical Lilies. Its blooms are frequently over a foot in diameter and are produced in quantity. The color is lavender-blue, which becomes paler as the bloom ages. Petals slightly rounded at the tips and quite numerous.

Mrs. Geo. H. Pring

The finest of the really large white day-bloomers. A new and novel type that produces numbers of large, tragrant, white flowers with pointed petals. Very attractive among the pinks and blues in a pond and excellent when used alone in a formal setting. It is the counterpart of the Mrs. Whitaker in pure white. Petals broader at the base and more pointed at the tip. Has been known to produce 13-inch flowers, but like the Whitaker, will also bloom in very small quarters. Will combine with any color.

Pennsylvania

Deep blue flowers a foot across and produced freely; sepals marked brown above; beneath, the ground color is red-purple at the edge, shading to pale green centers. Desirable in a small pool or tub.

 $\begin{array}{lll} \textbf{Pink Pearl} & Each \$2.25 \\ \textbf{Beautiful pearl-pink flowers of medium size and produced on stems} \\ \textbf{longer than usual with the tropical Lilies. Flowers are produced in great profusion, making a continuously beautiful display in any pool.} \\ \textbf{Royal Purple} & Each \$2.50 \\ \end{array}$ 

Royal Purple

This handsome new Lily is identical in growth and habit to that excellent variety, Panama Pacific, except that the color is a glowing royal purple. This viviparous novelty will add a note of regal splendor to your pool.

#### **NELUMBIUMS** - Lotus

Album grandiflorum (Magnolia Lotus). Pure white flower with delicate fragrance. Extra large foliage.

Tropical Water Lily





Marliacea Chromatella

Morning Glory





## Che (World's Finest Roses

### Prize-Winners from Wayside Gardens

Of all flowers throughout the world, the most popular and best loved is the ROSE. It has stirred the imagination of poets for centuries. No garden, however small, can be said to be entirely complete without a few Roses in it. The Rose is usually placed first on most flower budgets. On the pages that follow you will find the finest and most beautiful Roses that money, skill and patience have been able to produce. Only Roses of the highest quality are offered you, following WAYSIDE'S strict policy of selectivity. The most popular of the old favorites are shown, along with the best and most thrilling of the new ones. But all are selected for their beauty and abundance of blooms, hardiness and easy growth.

There is a wide selection among Tea and Hybrid Tea Roses, chosen from prize-winning strains of Europe and America. There are several new Hybrid Tea Roses only recently made available by world renowned hybridizers such as Hill, Howard & Smith, Armstrong, and others. Last but not least is Horvath's magnificent deep red Climbing Rose Thor. It is the largest flowering Hardy Climbing Rose in existence today, exclusively produced by Wayside Gardens but it may also be purchased from other dealers who purchase their supply from us. Always look for the original patent label. It is your guarantee of quality and trueness of variety.

# The New Roses for 1950

"Babe Ruth" (Plant Patent Applied For)

It's a big hit. This fine new Rose performs like the American sports hero for whom it was named. Through the entire Rose season, this Rose never lets you down; it can be depended upon for a top performance. The plants are strong and vigorous. The leathery foliage is green, clean and flawless. The buds tell you beforehand that when the flowers open something is going to happen, and it does. The heavy petaled, coppersalmon buds develop into large, ovoid flowers, the color changing to rose-pink as the petals fold back and the flower reaches its zenith. The stems are long, unbending and support the flowers in perfect balance. Score your bushes for flowers. You will find at the end of the season that the new variety "Babe Ruth" is always well up among the top flight producers in the league of Roses.

Note: Five cents per plant of all moneys received from the distribution of this Rose by the originator will be donated to the Babe Ruth Foundation, devoted to the "Kids of America," and for the fight against cancer among children, which the foundation is promoting.

Capistrano (Plant Patent Applied For)

Each \$2.50, Doz. \$25.00

Capistrano (Plant Patent Applied For)

(Winner All-America Rose Selections, 1950.)

Gapistrano in bud as well as when fully open is noted for its beautiful translucent, glowing rosepink color. It retains this sparkling brilliance throughout the entire life of the flower, never fading or changing. It is one of the most vigorous Roses ever introduced. Large buds, large flowers and extra long stems; delightfully fragrant. Here is a Rose with a great future.

Fashion. (Plant Patent No. 789)

Each \$2.00, Doz. \$20.00

(Winner All-America Rose Selections, 1950.) An exquisitely beautiful Floribunda. The color is luminous coral-pink overlaid with gold which softens to clear coral and then deepens into deeper tinted tones at the finishing stage. Pointed buds are Oriental red and slowly open into a lovely miniature-like Hybrid Tea form. The open flowers are about 3½ inches across and have a delightful old rose fragrance. Grows about 2½ to 3 feet tall; good foliage and prolific blooming. At the National Rose Society's Show in London it received the Gold Medal and was the sensation of the Show. No wonder it won the All-America Award for 1949.

"Tom Breneman" (Plant Patent Applied For) Each \$2.00, Doz. \$20.00
The glorious new Rose "Tom Breneman" was originated by the late Fred Howard, America's leading rosarian. The happiness, laughter and gayety that Tom Breneman brought to the world over the radio could not be better exemplified than in the new Rose that bears his name. From the time the bud unfurls until the last petals fall, you will find nothing flat or dull in this variety. Every bud and flower is full of vigor, happiness and color. The rugged plants give unstintingly throughout the entire season. Other fine Roses have qualities that delight the eye, in the sense of form and color, but in addition to these lovely attributes, the new Rose "Tom Breneman" has a quality of sweetness that surpasses all Roses in its field of color. The long corol-red buds expand slowly into beautiful, long lasting flowers. During the height of the season, when the bushes are covered with their coral-rose buds and flowers, that priceless ingredient, fragrance, is so intense that those standing close to the plant, inhaling the delicious fragrance, always remark—"Tom Breneman is the Rose we have been waiting for."

**Lission Bells** (Plant Patent Applied For) Each \$2.50, Doz. \$25.00 (Winner All-America Rose Selections, 1950.) Mission Bells is a deep, glowing salmon opening to a brilliant clear shrimp-pink. The flowers are full centered and when fully open measure as much as  $51/_2$  inches across. It is unusually vigorous and free branching, producing flowers in abundance. This variety will do well for all Rose growers and surely deserves the award it was given.

utter's Gold (Patent Applied For)

(Winner All-America Rose Selections, 1950.) The most outstanding feature of Sutter's Gold is its beautiful, long pointed yellow bud, richly shaded with coppery red. When fully open it is a superb yellow Rose with coppery veins through its flower petals. It is an unusually strong grower, free branching and exceedingly free blooming for a yellow Rose. The fragrance is excellent, foliage very good; all in all a fine addition to the selection of yellow Roses. It also won the Foreign Gold Medal in Paris in June 1948. An international Winner. Sutter's Gold

## All-America Rose Selections

### What Does A.A.R.S. Mean?

First of all it means co-operation rather than competition among the leading Rose Growers of the country.

You no longer have to take one man's or one firm's word about the good qualities of a new Rose. The Rose varieties recommended by A.A.R.S. before introduction were sent to official and authentic test gardens located in different sections of the United States where they underwent a two-year official test under the supervision of the best American Judges available at each test garden (14 in all), located in different climatic sections. A.A.R.S. points out to you the varieties that the leading Rose men of the nation have agreed are the most meritorious introductions of the year. Runners-up which fail by a very small margin to win the award have great merit and deserve to be, and are, usually introduced by several firms.

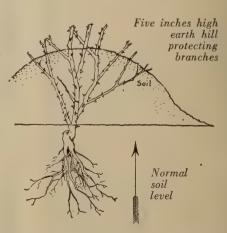
So in A.A.R.S. there is an emblem which takes much of the gamble and guesswork out of buying new Roses for you.

### Sure Starting!

See illustration how to cover newly planted Roses with earth. This prevents drying of wood and buds, gives roots a chance to get started. Earth protection may be gradually removed after buds have started to make new growth. Plant deep! Water freely.

#### ROSE CULTURE BOOKLET!

Lack of space prevents giving complete or worthwhile cultural information in this catalog. A fully illustrated booklet has therefore been prepared to cover this subject properly and will be sent to you upon receipt of twentyfive cents.



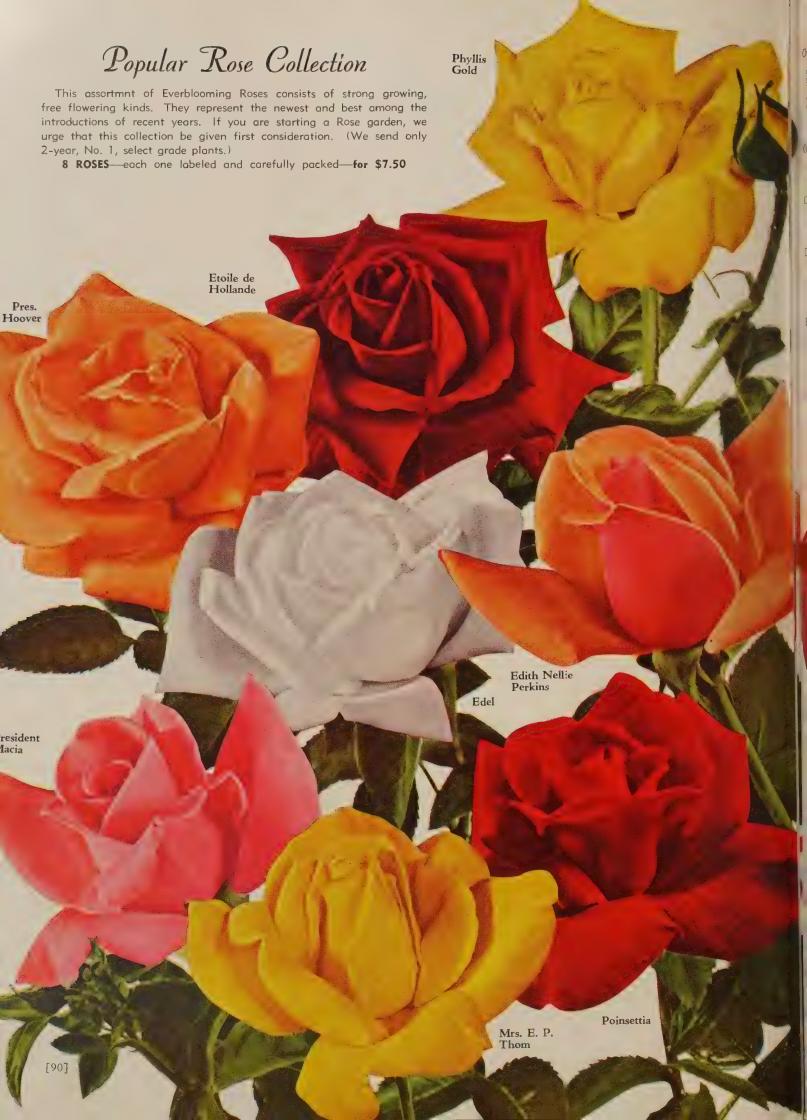












Charlotte Armstrong (Patented) Each \$1.50, Doz. \$15.00 (Award All-America Rose Selections, 1940.) A Rose of a most unusual color, blood-red in the bud, opening to cerise in hot weather and to spectrum-red in cool weather, while the beautiful shape and extreme length of the bud, with its long, clasping sepals and the extreme florif-erousness and vigor of growth and large, luxurious foliage, make it a most satisfactory Rose in all respects. The bud is long and pointed; the flower is 3 or 4 inches in diameter, high-centered, never showing the center. The foliage is leathery, semi-glossy, deep green and highly resistant to mildew.

Each \$1.50, Doz. \$15.00 Plant Patent No. 38.) Long, pointed, orange-copper buds. The flowers are large, double, high-centered, and have a rich fragrance. Their color is brilliant pink lightened with salmon. The blooms are borne on long stems.

(Plant Patent No. 150.) The plants branch freely, producing a well-spread, yet compact bush of good symmetry. Following the large, urn-shaped buds ore the well-formed flowers of an intense deep vivid crimson shaded oxblood-red and mellowed by a soft velvety nap. Each \$1.50, Doz. \$15.00

Diamond Jubilee (Patent Applied For)

The color is warm glowing buff-orange, deeper in cooler weather, with a radiant sparkle from a touch of orange-yellow at the base of each petal. Often 5 to 6 inches across, the many stately flowers are fully double and high-centered. Opens slowly. Lasts exceptionally well either on the bush or as a cut flower. Heavy-textured petals do not fade or burn even in warm weather.

del Each \$1.25, Doz. \$12.50 An enormous, bold, stately, well-built flower of great quality and finish. Color white with faintest ivory shading towards the base, passing to a pure white. A fine grower with uniform, stout habit.



A Rose of outstanding merit, vigorous growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals Orient-red shaded cerise-orange; inside salmon-pink. Edith Nellie Perkins

Each \$1.50, Doz. \$15.00 dith Willkie

(Plant Patent No. 500.) The flower bud is high and pointed, colored deep jasper-red. As the petals unfurl they show an inside surface of livid shrimppink and outside surface of Venetian pink with lemon-yellow base. Throughout these charming tints one is aware of a decided old rose, and coral-red. The petals are beautifully shaped and pointed; the fragrance is delightful. This gorgeous Rose was created by the famous Hill Greenhouses, Rose growers in Richmond, Indiana, and named for the wife of a great American. Today, Hills advise us, it is the most popular cut flower Rose in America, particularly in demand for weddings. We urge you to order your plants promptly.

Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Free flowering. Etoile de Hollande

Forty-niner (Plant Potent No. 792) Each \$2.00, Doz. \$20.00

This is probably the most brilliantly colored bi-colored Rose ever introduced. The rich contrasting bright color is its outstanding feature. The outside of the petals is rich chrome-yellow, sometimes overlaid with pink changing to straw-yellow in the open bloom. This yellow color is most evident in the bud. The inside face of the petals is a vivid Orient-red, changing to cherry-red with age. These glowing colors contrast so vividly, yet harmonize so beautifully that the bloom draws attention and admiration at first glance. The buds are long-pointed, opening out into unusually well-shaped flowers which possess a mild, pleasant fragrance. The plant is very vigorous, tall and upright, branching moderately. Stems are long, straight and sturdy, with few thorns.



Douglas MacArthur (Patented) Each \$1.50, Doz. \$15.00 "The Commander's Rose." This vigorous American Rose requires no coddling, asks no favors. It has grown well and proven its value and worth in all sections of our country. The strong bushes send up numerous shoots which are loaded with an unbelievable number of buds. As a flag unfurls, the long, graceful, tulip-shaped buds open slowly into glorious flowers of fine proportions. To specify the color of this Rose in definite terms taken from color charts is impossible. Rose, gold and salmon are all exquisitely blended into a flower of regal beauty.

This glorious Rose produces two distinct types of flowers. During the summer the pointed buds are a blend of apricot-orange and dark pink, opening to splendid blooms of coppery apricot. In the autumn great brownish buds open slowly to finely formed flowers of a luscious cinnamon-peach color, truly enchanting to visitors to our gardens who delight in the new art shades. It is sweetly perfumed and one of the loveliest Roses for cutting. Duquesa de Penaranda

Eclipse (Plant Patent No. 172) Each \$1.50, Doz. \$15.00 Golden yellow. An entirely new type, with "stream-lined" buds which often exceed 2 inches in length, ornamented with narrow, branching sepals which contrast harmoniously with the gold of the petals. You can depend on "Eclipse" for almost continuous bloom on strong, upright plants with healthy, dark green foliage. The flowers are produced on long, erect stems, suitable for cutting.





(Plant's Desire

(Plant Patent No. 501.) First place winner of the All-America Rose Competition for 1941. A strong grower, owing to its parentage which is the well known never failing Radiance. Buds are ovoid, sometimes long and pointed, are deep red with dark crimson shading. Foliage is rich green and growing habit is luxuriant. Flowers freely produced throughout the entire season are delightfully fragrant. One of the best red Roses. Heart's Desire

red Roses.

Hill Top

(Plant Patent No. 525.) Hill Top is one of the latest introductions of Hill's, one of their best. The handsomely moulded flowers have loosely outward rolled petals quite pointed, creating the effect so sought in Roses. The color at opening is a deep capucine-buff and remains that shade in the center of the flower while the outer edges of the flower petals turn a pale pinkish buff. Hill Top is a very free blooming variety and a clean, strong grower. As you know, it is one of the favorite cut flower Roses and soon will be a garden favorite because of its color as well as clean; strong habit.

Lagrang Hill

Each \$1.50, Doz. \$15.00

Part and State and The Buds are large, long, pointed, and open to large, full, semi-double, attractive, long-lasting, moderately fragrant flowers of a clear yellow with orange-yellow heart. They are borne singly on long, strong stems; growth vigorous, upright; a profuse Joanna Hill bloomer.

Kaiserin Augusta Victoria Each \$1.25, Doz. \$12.50 Soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower.

Katherine T. Marshall

(Plant Patent No. 607.) This is a Rose of rare beauty and delicacy of form. It grows vgiorously with large, open, upright blooms of friendly warm glowing pink. Highly praised in all sections of the country. Bred to hardiness and perfect form. The growth and foliage are equal to the Radiance family and outstrip the old favorite President Hoover. Fruity fragrance. Long, fine stems, ideal for cutting. Buds are long-pointed, deep coral-pink with suffusion of yellow. Full, cupped, 5-inch blooms. Heavy petals resist summer sun. Hardy, very vigorous, tall, 2 to 4 feet.



Douglas MacArthur (See page 91)

Lowell Thomas

(Patent No. 595.) (Award All-America Rose Selections, 1944.) The vibrant chrome-yellow blooms open from beautifully shaped buds. They have high-cupped centers with outward rolling petals, making magnificent glowing flowers over 4 inches across when fully open. The color is penetrating, clear and deep, having a vibrant quality not seen in other Roses of this color. It is a strong grower with good foliage and stiffs stems. The finest to date of the deep yellow Roses.

Major Shelly

Each \$1.50, Doz. \$15.00

(Plant Patent No. 447.) Vivid, vibrant, glowing scarlet. Petals glisten inside with a veivety sheen. Appealing, wavy petal formation. Excellent for cutting. Hardy. Vigorous and sturdy bushes.

McGredy's Ivory

Lovely large flowers of beautiful double form and moderately fragrant. The color is soft delicate creamy white merging into yellow at the base. Vigorous, disease resistant, and a prolific bloomer.

Mirandy (Plant Patent No. 632)

First \$1.50, Doz. \$15.00

Vigorous, disease resistant, and a prolific bloomer.

Mirandy (Plant Patent No. 632)

(Award All-America Selections, 1945.) The first place winner of the All-America Rose Competition for 1945. A gorgeous, fragrant, red Rose that takes its place with the finest red Roses of the world. The big, ovoid buds, often long-pointed, are deep, rich dark red with black shadings, opening to a gorgeous Chrysanthemum-red. The flower displays new beouties of form as the petals unfold and eventually becomes a large full bloom (50 petals), with excellent lasting qualities. Mirandy has a wonderful, penetrating, damask fragrance which many will say is the finest Rose fragrance they have ever inhaled. The plant is strong, free branching, with heavy stout stems, and keeps producing its glorious flowers freely all season against a background of dark green, heavy-textured foliage.

Mme. Chiang Kai-shek

(Plant Patent No. 664.) (Award All-America Rose Selection, 1943.)
This Rose we have named "Mme. Chiang Kai-shek," in honor of the First Lady of China. Perfectly chiseled petals clasped in long, spiral buds unfurl slowly, culminating in limpid, light clear canary-yellow flowers of perfect proportions. The rich Rose perfume of this premier yellow Rose is a fragrance retrieved from the past, recalling the fragrance that hung over China Tea Roses in old and forgotten gardens of long, long ago. The perfect form, delightful perfume, sheer eleance and vigorous growth, combined with those indefinable qualities that breeding alone can convey, truly depict the patrician in "Mme. Chiang Kai-shek," the loveliest of all light yellow Roses. We offer fine 2-year-old plants.

Mme. Cochet-Cochet
(Plant Patent No. 129.) Long, pointed buds of coppery pink, flushed orange, open to 4½-inch flowers of splendid form of the same color as the bud, except that the orange softens to gold. When open they disclose a mass of golden stamens. As the flower ages the color changes to a soft satiny pink, with an attractive tinge, but does not lose any of its loveliness and is usually clear and fresh at all times.

Mme. Jules Bouche Each \$1.25, Doz. \$12.50 While not a pure white, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite double and of splendid form. It is fragrant, a vigorous grower and very free flowering.

Mrs. Erskine Pembroke Thom

Slender yellow buds and large, well-shaped blooms of bright canaryyellow, deepest in center. Blooms very freely.

Mrs. Pierre S. du Pont

Mrs. Pierre S. du Pont

Each \$1.25, Doz. \$12.50

Medium sized long, pointed bud of a reddish gold opening to a semidouble, cupped, very lasting fragrant flower of a deep golden yellow.
The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer.

New Yorker (Patent Applied For) Each \$2.00, Doz. \$20.00
The perfectly formed, high-centered blooms are scarlet with rose-red undertones and each petal is overlaid with a rich sheen of velvet. Plants bloom heavily in June on luxurious, vigorous, 3-ft. plants with a breathtaking succession of flowers from then until cold weather.

Nocturne (U. S. Plant Patent No. 713) Each \$1.50, Doz. \$15.00 All-America Selection for 1946. This new red Rose has one of the longest, most perfect, streomlined buds displayed by any Rose in its color. The color is bright cardinal-red with dark, deep intriguing shadings of Chrysanthemum-crimson. The large petals have good substance, are richly textured, and there are plenty of them so that the flower lasts a long time. In hot weather the color becomes somewhat lighter. The blooms of NOCTURNE are pleasantly fragrant, although not approaching Mirandy in this respect. The stems are long, the foliage large, abundant, and semi-glossy. The plant displays plenty of vigor and quickly grows into a big sturdy bush in the garden. Reports from the official All-America test gardens throughout the country were uniformly good, and other test plantings have aroused much enthusiasm.







(U. S. Plant Patent No. 591.) This Rose is almost unbelievable. One marvel of it is the dawnlike range of colors through which it passes, from opening yellow buds, with edges picoteed cerise, to the glorious 5-inch, alabaster blooms, each petal edged with pink that seems to deepen as the flower slowly opens. The shades of color vary, too, from flower to flower and through the changing seasons. Though the bloom is unusually large, long lasting and constantly fresh looking, its effect is always delicate and lovely. The individual petals are large and of great substance, gradually opening, a few at a time, around a high-pointed center, to a great, golden hearted, very double, fully open flower. The plant is as superior as the bloom, and in the same large-scale way. The flowers are borne singly on heavy stems so strong and straight. It needs no disbudding to produce exhibition blooms which hold their form and freshness longer than other Hybrid Teas. The flowers last a long time and they are produced all season in endless succession, through various stages of opening and changing colors: canary-yellow, pale gold, cream, ivory and alabaster; edged cerise, rose or apple-blossom-pink. M. Meilland, the hybridizer, has given the world many beautiful Roses, yet of this he says: "This is a rare discovery and only takes place once in the career of an originator."

\*\*Each \$2.00\*\*

Poinsettia

We have no hesitancy in stating that this Rose is the most brilliant red Rose ever produced. "Crimson Glory" is admittedly a magnificent piece of color, but the color is dull by comparison. The name of this Rose is a descriptive one, and was suggested by Dr. J. Horace McFarland of the American Rose Society. It is close to a Poinsettia-scarlet. The buds are ideal in form, long and pointed; fairly full petalage, a good grower and fine as a cut flower. This Rose was awarded a Certificate of Merit by American Rose Society, 1938.

Phyllis Gold

A magnificent deep yellow flower of excellent form in bud as well as when fully open. The base of the bloom is somewhat deeper yellow giving it a richness as well as clarity of color. It has good foliage and is a strong grower, blooms freely. A sterling variety; we consider it one of the best yellow Roses.

President Herbert Hoover

Large flowers of a vary charming combination of carie pick flowers.

President Herbert Hoover

Large flowers of a very charming combination of cerise-pink, flame, scarlet, and yellow, with broad, thick petals; very fragrant. The clean, handsome foliage is an added attraction. The brilliancy of the color is somewhat dimmed by hot weather, but the cool autumn nights develop tones and tints of almost unbelievable richness.

President Macia

Year large flowers then any other Rose Clear pink with slightly

President Macia

Each \$1.25, Doz. \$12.50

Very long bud, longer than any other Rose. Cleor pink with slightly darker veining. When open, the face of the petals is pale flesh-pink warmed with a yellow flush toward the base. The reverse is the rich pink of the buds. Deliciously fragrant and extra fine long stems for cutting.

Radiance
An ideal bedding Rose that continues to produce its long flowers throughout the most unfavorable hot weather when frequently many other varieties fail. A brilliant carmine-pink with salmon-pink and yellow shadings at base of the petals.

Red Radiance

Red Radiance

A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color which is a bright cerise-red.

Rubaiyat (Plant Patent Applied For)

A brilliant red with a profusion of long, graceful buds appearing in early June. As the buds open, releasing their wealth of old rose fragrance, a glorious riot of deep, scintillating crimson is revealed. Outside of the petals accented by a delicate, lighter shade.

San Fernando (U. S. Plant Patent No. 785) Each \$2.00, Doz. \$20.00

The introduction of this grand Rose is an important milestone in the production of better red Roses. Competent judges who have seen the elegant red Rose in bloom, rank it high among the best of its color. The bright vermilion buds are long and pointed, opening into fully double flowers of vermilion-scarlet. In addition to the elegant form and brilliant color, SAN FERNANDO has another outstanding quality—intense and lasting fragrance. The vigorous growth, fine foliage, brilliant color and pointed form are sufficient qualities to recommend any Rose, but when you add the spicy old rose fragrance to these qualities, it can be truthfully said that San Fernando, the new red Rose, will be among the leading varieties for a long time to come.

Santa Anita (Plant Patent No. 539)

Santa Anita (Plant Patent No. 539)

Santa Anita is an outstanding Rose. The perfectly formed, long, pointed buds unfold into beautifully shaped flowers of pure peach-blossom-pink. No matter how hot or how brilliant the sun may be, the color of Santa Anita remains pure. There is no bleaching or discoloration from bud to faded flower. The color is "sunfast." Santa Anita is the first Rose to bloom and it flowers bountifully from beginning to the end of the season. The plants are rugged and not too tall. A lovely pink variety which, because of its merits, belongs among the best of the pink Roses.

Shangri-la (Patented)

The long, pointed buds of Shangri-la are perfect, and upon opening show a rare combination of tints and shades; blush, salmon and rose delicately blended yet clear and sparkling like dawn itself. The bushes are vigorous with ample dark rich green foliage as well as fine stems for cutting. It is our firm belief that the color and freshness of Shangri-la will brighten your Rose horizon for many a year.

Show Girl (Plant Patent No. 646)

"The Rose with Magnificent Buds." If you want to enjoy the most beautiful, the most perfect, and the longest deep pink Rose buds you can imagine, be sure to plant this variety. The sensational buds are deep pink, almost carmine in the spring, opening to a softer tone but always deep pink. We think it is one of the finest pink Roses of all for cutting because of the magnificence of the buds and the lasting quality of the flower with its big heavy textured petals. Tall, rather slender, with big heavy canes and plenty of lovely flowers borne on long sturdy stems. Show Girl has never been given full credit for its fine performance, but it is steadily growing in popularity.

Staich Rolls. (Patent Applied Ear)

Sleigh Bells (Patent Applied For)

The large, ovoid buds are borne singly on exceedingly long stems, and are produced so freely that you can gather quantities for the table. The flowers open gradually into blooms of great size, with 40 or more petals of heavy substance, and are lovely in all stages. A trace of primrose at the base of the petals adds life to the flower. Unusual for white Roses, the stems are clothed with thick, leathery, glossy foliage that is exceptionally disease resistant. Best of all, this white Rose is really fragrant. Sleigh Bells is the better white Rose you have been looking for.

Soeur Therese (Sister Therese) Each \$1.25, Doz. \$12.50 Long, pointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich Daffodil-yellow and holds its color well. Sweetbrier fragrance. The blooms come freely on splendid cutting stems. You can always recognize this Rose from its habit of forming sturdy, 3-foot, upright canes, which are topped by a "lighted" candelabra of five or more burning yellow blooms.

Sterling (U. S. Plant Patent No. 21)

A magnificent flaming pink flower of superb form in bud as well as open. The base of the bloom is yellow, giving it a richness as well as clarity of color seldom observed. It has excellent foliage, grows strongly and blooms very freely in summer as well as in autumn. A sterling novelty. Winner of the Hubbard medal.

Taffeta (U. S. Plant Patent No. 716)

Like most multi-colored Hybrid Tea varieties, this one is somewhat variable according to the season, the soil, and the climate. The predominant colors are orange, begonia, and carmine, with considerable yellow at the base. The buds are of medium size, well formed and with fluted edges. The flowers are medium large in size and semi-double with about 21 petals. The plant grows upright, moderately bushy, and well clothed with large, dark green leaves that are mahagany-red color before they reach maturity. A good garden Rose for cutting.

Taffeta

Talisman Each \$1.25, Doz. \$12.50Brilliant red and gold buds, opening to well-shaped blooms of scarletorange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses.

Tallyho (Patent Applied For)

Tallyho combines the finest characteristics found in the best Roses of today with a color which is entirely new to Roses. The coloring, varying somewhat with the weather and the planting location, on the inside of the petals is always a delightful shade of pink, such as Tyrian rose, China-rose, phlox-pink, or Neyron-rose, and the outside of the petals varies from crimson to cardinal-red. Although it is a bi-color, the contrast is not great. The buds are ovoid in shape, opening to flowers with a spicy fragrance. The long-stemmed flowers last exceedingly well when cut because they have plenty of substance. It continually branches and throws out long, straight flower stems with a beautiful bud at the top. The plant will be one of the largest in the Rose garden.

The Doctor

We regard this Rose as one of the best. The buds are long and pointed, expand to a simply enormous bloom in their fully developed state. The color is an exquisite silvery pink, uniform in color both in bud and open flower, with a fragrance so intense that it can be detected many yards away.

Will Rogers (Plant Patent No. 256) Each \$1.25, Doz. \$12.50
The color is black velvety crimson-maroon, which holds its color till the last petal falls. Its fragrance is so intense that a few will scent a room with "Attar of Roses" fragrance. Strong and vigorous grower with dark green foliage retained throughout the season. The blooms are quite double, with a beautifully ruffled petal arrangement in the open flower. Marvelously free in bloom qualities, bearing lavish quantities of flowers from April to the advent of following winter frosts. The Rose, cut in early morning and placed in water, will keep in fine condition for five or six days, and during this period dispels its most delightful fragrance.



# Special Offering of Fine Roses



Every year, we, here at Wayside, have to estimate the quantity of Roses our customers are going to require three years hence. This is necessary since Wayside ships only 2-year, No. 1, select grade plants.

Consequently, three years ago, we anticipated your needs for this year, and as always have grown MORE of each variety than we believe will be required.

In the past we have sold the surplus Roses at wholesale to other suppliers. We have decided, however, to offer these fine Roses from now on to our regular cus-

We are unable to determine which varieties will be available, but whatever we send you will all be top grade, guaranteed stock, selected from the listings in this

# Special Offering of Hybrid Jea Roses In as distinct a range of colors as possible. (RED, WHITE, PINK, and YELLOW) OUR SELECTION, (not labeled)

12 ROSES

12 ROSES

Special Offering of Floribunda Roses
In as distinct a range of colors as possible. OUR SELECTION,

### Single Hybrid Tea Roses

Single Roses have an appeal which enthralls many by their artistic beauty. More and more gardeners include Single Roses for their simple beauty in the garden. Single Roses also lend themselves exceptionally well to cutting and when properly arranged in a suitable container they present a picture, the like of which is not easily obtained with most other flowers. We have selected the most outstanding from every angle.

ainty Bess Each \$1.10, Doz. \$11.00 An exceedingly charming and dainty colored Single Rose of perfect form. The broad petals are delicate shell-pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness, and the blooms last exceptionally long.

Perpetual Flowering

istic beauty, a beauty in to cutting it a picture, s. We have

Doz. \$11.00 berfect form. autiful converse forms auti





Single Hybrid Tea Rose, Dainty Bess

## Standard or Cree Roses

Tree Roses can be planted in beds with your other Roses. They occupy little or no ground space. They add greatly to the beauty of any Rose garden, and they can be used with delightful effect along driveways. Our plants are budded on selected, heavy, straight,  $3\frac{1}{2}$ .

foot stems, and will bloom all summer and until frost with the regular bush Hybrid Teas. Tree Roses give an added look of distinction to any garden, providing a second dimension.

Capistrano (Patent Applied For)
Beautiful translucent, glowing rose-pink.

Each \$5.50

Etoile de Hollande

Brilliant red blooms, clean, attractive centers when open.

Each \$4.50

Heart's Desire (Patented) Each \$4.50 Long, unfurling petals, deep red heart.

K. A. Victoria

Soft pearly white, tinted with lemon in center.

Each \$4.50

Margaret McGredy
Double, cupped flowers of solid orange-vermilion.

Each \$4.50

McGredy's Ivory Each \$4.50 Soft, delicate creamy white emerging into yellow at the base.

Soft, delicate creamy white emerging into yellow at the base.

Mirandy (Patented)

Each \$5.00

Deep, rich dark red with black shadings opening to a gorgeous chrysan-themum-red.

 $\begin{array}{ll} \textbf{Mission Bells} & \text{(Patent Applied For)} & Each ~\$5.50 \\ \textbf{Deep, glowing salmon opening to a brilliant clear shrimp-pink.} \end{array}$ 

Mme. Chiang Kai-shek
Light, clear canary-yellow flowers.

Each \$4.50

Mrs. E. P. Thom
Yellow buds and bright canary-yellow blooms, deepest in center.

**Focturne**Each \$5.00 Dark red Hybrid Tea variety, strong growing, bushy, upright, and produces many flowers. The buds are long and gracefully shaped; color is dark red with maroon shadings.

Peace (Patented)

Opens through various stages of canary-yellow, pale gold, cream, ivory and alabaster, edged cerise, rose or apple-blossom-pink.

Poinsettia

Most brilliant red Rose ever produced.

Each \$4.50

Santa Anita (Potented) Each \$4.50
Pure peach-blossom-pink, Sunfast.

Sleigh Bells (Patent Applied Fcr) Each \$5.00 Large white blooms of heavy substance with a trace of primrose at the base of the petals.

Soeur Therese Each \$4.50 Chrome-yellow, heavily marked with carmine buds opening into Daffodil-yellow.

The Doctor Each \$4.50 Exquisite silvery pink. Uniform in color, both bud and flower.

"Tom Breneman" (Patent Applied For) Each \$5.00 Beautiful coral-rose buds and flowers; intensely fragrant.

#### FLORIBUNDA TREE ROSES

Glorious Each \$4.50 Stunning clusters of blooms of Tyrian rose in greatest profusion.

Improved LaFayette Each \$4.50
Deep glowing red clusters of flowers all summer and particularly nice and free blooming in autumn.

Snowbird Each \$4.50 Clusters of white flowers throughout the entire season.







Gruss an Aachen

### Hardy Hybrid Perpetual Roses

The varieties listed below are unquestionably the best that can be selected in the Hybrid Perpetual class, which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardiness of the Hybrid Tea varieties has not been established.

Arrillaga

This is an introduction of Father Schoener. It is the largest pink Rose we have ever seen. The big, glowing pink buds develop into gigantic flowers of vivid pink with golden glow at base of petals. Very fragrant and lasting. Stems are stout and long. Flowers in great profusion. A superbhardy Rose.

Frau Karl Druschki

This is the ideal hardy white Rose; pure in color, perfect in form, strong grower, and remarkably free flowering; superb in every way.

George Arends or Pink Frau Karl Druschki Each \$1.25, Doz. \$12.50

This is a pink form of the popular white Frau Karl Druschki, possessing not only the exquisite form, large size, and remarkable free-flowering habits of its parent, but in addition to this, it is also highly perfumed.

Mount Everest

An enormous flower of crystalline white, delicately tinted with primrose. This variety produces the largest white Roses in existence. Fine law growing plants, very vigorous. A great variety.

Paul Neyron

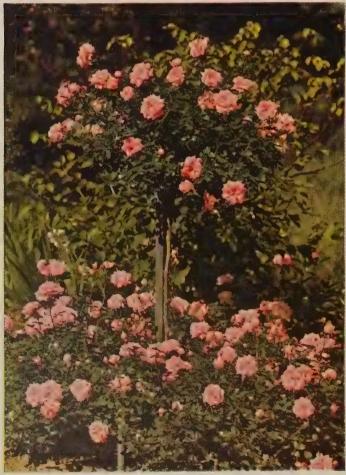
very vigorous. A great variety.

Paul Neyron

Dark pink of enormous size; perhaps the largest of all.

Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere. Ulrich Brunner

# Perpetual Flowering Bedding Rose This is one of the most popular of Roses for bedding for planting in amongst perennial plants or low shrubs in front of the border. Unlike most Roses, it flowers freely in light shade. Several good sized blooms form a fine cluster of pink flowers enhanced by a shading of pure salmon. The plant is compoct and spreading in habit and flowers profusely over an exceptionally long period of time. Because of its great usefulness, hardiness and beauty, it has become the most popular of Bedding Roses.



New Horvath Dooryard Rose, Mabelle Stearns



Floribunda Rose, Floradora (See page 100)

### Mabelle Stearns

(U. S. Plant Patent No. 297)

PERPETUAL FLOWERING DOORYARD ROSE
A ROSA SETIGERA HYBRID by HORVATH
Color of Flower: Peach-blossom-pink with silvery reflexed, sharply recurving, imbricated petals, center showing a lovely orange undertone. Flowers in panicles. Persistent grower and bloomer. Flowering period starting in June, lasting until frost; starts blooming about two weeks later than Hybrid Tea Roses, but is never without flowers the entire summer and fall. Flowers excellent for cutting and decorative work, are fully double, having from 50 to 60 petals, and are delightfully fragrant, lasting a week to ten days in water when cut.

Foliage: Rottle-green, rich and clean. Not troubled with black spot mildew.

Foliage: Bottle-green, rich and clean. Not troubled with black spot, mildew, or other Rose maladies.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with little protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Use and Size of Plant: Ultimate height about 2 feet, spreading from 5 to 6 feet or more if permitted. It is a decumbent, spreading, matlike plant, making it pre-eminently fit for ground covering, hiding rocky and ugly spots, or as edging to rose beds as well as planting in solid beds or covering slopes. Single specimens are very effective in the flower border or low shrub plantings.

Each \$2.00, Doz. \$20.00



Crimson Rosette

### Crimson Rosette

(Plant Patent Applied For.) The crimson clusters of brilliant red Roses, acting as a hood or cloak, cover the dark green, heavily foliaged bushes in a continuous display of velvety red. The medium sized buds expanding slowly, finally culminate into open flowers of vivid crimson. Every flower in the spray, when fully expanded, is an exquisitely formed red rosette. Great vigor is manifested in the spreading clusters of crimson, the clusters lasting for days Each \$1.50, Doz. \$15.00

## Pink Rosette

(Plant Patent Applied For.) Pink Rosette definitely links together the glamor and beauty of the present with the style and charm of the past. The sprays bearing many pure peach-pink buds, unfold to open flowers of perfect proportion and form, yet

for all of its up-to-theminute newness, there is about the Rose that indefinable quality that connects PINK ROSETTE with the quaint style, primness and beauty of Colonial charm. The plants are extra strong in growth. The deep green foliage is excellent. One crop of flowers is followed by another. The Rose lasts for days when cut. Each \$1.50, Doz. \$15.00



Pink Rosette

The New Floribunda Rose "Glorious"

(Plant Patent Applied For)

The extremely vigorous bushes of "Glorious" are well branched, producing strong canes that divide into many open sprays, bearing informal clusters of deep vermilion buds, expanding into semi-double flowers of Tyrian rose. It can be truthfully said, the flowers cover the plants. Taking the liberty to choose from the entire Rose family, it would be impossible to surpass the new Rose "Glorious" for the purpose of bordering drives or walks, for mass planting or grouping; in fact, for any situation where a wealth of color is desired. Its name was given by the many visitors to the nursery. From all who beheld this fine new Rose in bloom, came the exclamation: "It is glorious!"and so the Rose was named.

Each \$1.50, Doz. \$15.00



Glorious



Hill's Hillbilly

## Large Flowered

Floribunda Roses or Cluster Roses are a group of Roses especially produced for mass planting. They are noted for their permanence, continuity of bloom, and ease of culture. Their habit of growth is bushy, and their chief characteristic is sturdiness. The plants are winter-hardy, therefore permanent, and bloom continuously in numerous clusters. Flowers are fairly large, vary from single to full double, and include the entire range of colors

This large-flowered cluster Rose produces semi-double flowers of deepest dark velvety red. It is a strong grower and makes a magnificent display when planted in solid beds or if used in combination with a white

Bright Eyes (Patent Applied For) Each \$1.50, Doz. \$15.00
A fine new creamy yellow Floribunda. There will be hundreds of Roses smiling at you when the clustered yellow buds of Bright Eyes open in a profusion of continuous bloom. As the canary-yellow buds expand, the color alters in the opening flowers, changing to a shimmering, silvery yellow near the outer margins of the petals. At times the silvery tips are tinted in a most artistic manner with soft pastels of pink and rose. For bordering walks, massing in beds or cutting purposes, BRIGHT EYES, under the most rigid rosarian's rules, will qualify as a fine Rose in every detail.

Each \$1.10, Doz. \$11.00
Superb in every respect—a Rose of outstanding merit whether used for mass planting in beds or borders or to give an individual accent here or there in the garden. You will be most pleasantly surprised by the super-abundance of the brilliant double flowers borne in massive yet gracefully arranged flower clusters. The flower petals are clear mallowpink shading to Tyrian rose at the base with the reverse or outside a luminous rose-madder that creates an effective color balance.

Crown of Jewels (Plant Patent No. 149) Each \$1.25, Doz. \$12.50 One of our favorites because it is one of the finest bedding Roses grown. Plants are vigorous and bushy with leathery foliage and clusters of very double cup-shaped blooms of lovely coral-rose. Nearly everplooming, especially fine in autumn. Marvelous for cutting, lasting longer in water than any Rose we know. Plant in masses or in groups in the border or Rose garden. Almost thornless. 3 feet high.

se Poulsen

Each \$1.10, Doz. \$11.00

Flowers medium size, semi-double, lasting, bright rose-pink. Continues blooming from summer to late fall. Produced by erect growing, very theirty, plants Else Poulsen thrifty plants.

Fashion (Plant Patent No. 789)

An exquisitely beautiful Floribunda. The color is luminous coral-pink overlaid with gold which softens to clear coral and then deepens into deeper tinted tones at the finishing stage. Pointed buds are Oriental red and slowly open into a lovely miniature-like Hybrid Tea form. The open flowers are about 3½ inches across and have a delightful old rose fragrance. Grows about 2½ to 3 feet tall; good foliage and prolific blooming. At the National Rose Society's Show in London it received the Gold Medal and was the sensation of the Show. No wonder it won the All-America Award for 1949.

Floradora Each \$1.25, Doz. \$12.50 One of the gayest Floribundas. It is spectacular, constantly in bloom and an entirely new shade in Roses—a brilliant cinnabar-red, as arresting under artificial light as in the garden. No matter where they are, Floradora blooms are always the eye catchers. It grows 21/2 to 3 feet tall.

Glorious. (See page 99.)



## Floribunda Roses

of Roses. A distinctive feature is the long-lastingness of the flowers in all weathers. They are best planted closely—about 14 inches apart—in large groups and masses, in beds, so they will blanket the ground. Groups of three or five of a variety placed in front of the shrub border create a superb color display. They are more effective and just as colorful as tender annuals.

Hill's Hillbilly (Plant Patent Applied For) Each \$1.50, Doz. \$15.00
All the charm and grace of the Wild Rose is reflected in this lovely, single pink Floribunda or Polyantha Hybrid of Hill's. Stiff flower stems carry big, open heads of medium sized blooms. Petals are thick and stiff, gracefully rolled outward, forming beautiful pink, satiny cups. One stem with its head of flowers makes a bouquet in itself and needs no further arrangement. Flowers last a week or more when cut. The plant continues blooming from June until frost. You'll love Hill's Hillbilly for cutting as well as garden decoration.

Improved Lafayette Each \$1.10, Doz. \$11.00 Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely. It is one of the finest Roses for bedding, flowering without fail until hard frost.

Ming Toy. (See page 102.)

Permanent Wave (Plant Patent No. 107) Each \$1.25, Doz. \$12.50 Named for the delightful crinkling and fluting along the edges of each silky petal. The outside of the petals is a rare cochineal-red, with the inside a shade lighter. The unusual wavy petals show a delightful irregular effect, even in the bud stage, with the fluting more and more pronounced as the flowers open. Especially useful for its constant show of beautiful crinkled clusters.

Rosenelfe
Graceful clusters of dainty La-France-pink flowers superbly suited for cutting and table decoration. The handsomely shaped small buds or open blooms lend themselves perfectly to any kind of decoration. In the garden they never fail to draw attention. Color holds up well in hottest sun. Rosenelfe is a fine grower, has excellent foliage. One of the best in this group.

Summer Snow (Plant Patent No. 416) Each \$1.25, Doz. \$12.50
The most prolific of white Floribundas, with great "drifts" of beautiful large clusters, all as clean as falling snow. The remarkable profusion of heavy flower clusters covers the plant during late June, July, August and September. Summer Snow Floribunda Roses are being used to work wonders in the "white gardens" now so much in vogue, also to accent and blend other colors in the perennial and shrubbery borders. Blooms continuously from early June until frost. Sweet fragrance.

White Finch
Same height and habit of growth as Mrs. R. M. Finch. The fine clusters of flowers are pure white. They are especially valuable for contrasts such as in combination with Baby Chateau or Cheerio. Very free flowering and good grower.

World's Fair (Plant Patent No. 362) Each \$1.25, Doz. \$12.50
It will furnish a continuous display of color from late spring until frosts stop the performance. Ideal, bushy plants just about hide themselves under clusters of large velvety blooms of blackish scarlet, the fragrant petals surrounding a glowing mass of golden stamens. A very large-flowered Floribunda. A solid bed of World's Fair will give the gardener something to boast about all next winter.

Improved Lafayette



Else Poulsen



## Small-Flowered Cluster Roses

(Polyantha Roses) Growing about 12 to 18 inches high



Cameo

The Polyantha or Baby Roses are very popular for edging and for bedding purposes. The plants grow into shapely, compact bushes about 12 to 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective, as they are arranged in showy trusses that accentuate their rich and beautiful coloring.

ameo Each \$1.25, Doz. \$12.50 A new and distinct color. Shell-pink with salmon suffusion, over which lies a glow of gold. Flowers in large sprays constantly in bloom from June until frost.

(Plant Patent No. 707.) This is one of the best of this new form, and is greatly admired by visitors. The flowers are shaped like Ranunculus blooms, an entirely new form in Roses. The incurving petals produce perfectly charming globe-shaped flowers which grow in large clusters. The color is salmonorange and does not discolor or fade in the hottest sun. Plants of medium height and excellent for edgings. Carroll Ann

Each \$1.25, Doz. \$12.50 The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom.

Margo Koster Each \$1.25, Doz. \$12.50
Dominant color of this lovely Ranunculus-shaped flower is salmon with rich shadings of orange and pink. The small, globe-shaped blooms occur in large clusters and are semi-double. The plant grows not over 18 inches high and therefore is a very fine variety to be used as an edging around Hybrid Tea Rose beds.

Pinkie

Each \$1.50, Doz. \$15.00

(Plant Patent No. 712.) The dainty little bud is Neyron-rose-pink and when fully open about 2 inches across. It blooms continually from early summer until late fall. The clusters of flowers have a spicy fragrance. A lovely little Rose for cutting or corsages. The plants grow about 2 feet high, are bushy and perfect for an edging along a walk or Rose bed.

Sparkler Each \$1.25, Doz. \$12.50 Deep crimson. Grows about 11/2 feet. Very dark red with blackish shadings.

Susanna Bertsch

[102]

Each \$1.25, Doz. \$12.50

A perfectly beautiful new Polyantha Rose. Perhaps the finest to date. A color not seen heretofore in Roses, best described as a soft salmon-shrimp-pink. Very brilliant and sparkling in tone. It is quite new.



Carroll Ann

### Red Ripples

Best called a tall Polyantha as it grows about  $2\frac{1}{2}$  feet high. It is not really a Floribunda although it might well be planted along with them because height and size of plant are about the same as the Floribundas. It produces immense flower clusters of an intensely scintillat-ing red, individual flowers are composed of wavy rippling red petals. The buds are daintily molded and perfect for boutonnieres. In our test garden this variety and Crimson Rosette were the two most brilliant reds and most popular. Red Ripples is a prolific bloomer and perfect grower. For foreground planting in the shrub border you could not pick anything more brilliant or colorful.

Each \$1.50, Doz. \$15.00



Ming Toy





Pinkie (See page 102)

# Sweetheart Rose

Improved Cecile Brunner Each \$1.50, Doz. \$15.00

(Plant Patent Applied For)

(Plant Patent Applied For)
This dainty new Rose produces flowers in quantities that are truly prodigious. Many stalks break from the base of the rugged plants, each stalk providing numerous sprays. Each stem of the spray is tipped with a dainty peach-pink bud, a little larger than the well known Sweetheart or Cecile Brunner. The deep peach-pink changes to salmon in the opening flowers, and at the height of the season the entire plant is a bank of soft pink and salmon. This lovely effect can be transferred into the home, where you will find its delicate flowers last for many days.



Improved Cecile Brunner (Shown slightly larger than life size)



After being lost to cultivation for many years, a plant was found growing in an Alpine window-garden by M. Correvon, the Swiss rock garden authority. It is rapidly attaining popularity as a rock garden "gem" and as an edging plant in front of Rose beds. The plant grows about 6 inches tall in bushy form, is healthy and hardy, and blooms from early summer until frost. The tiny, rose-pink, quite double flowers are less than an inch in diameter. Rouletti

Each 75c, Three \$1.90, Doz. \$7.50, 100 \$55.00 A charming little white Miniature Rose. It produces its flowers in clusters on 4- to 6-inch stems and is a little taller growing than the other varieties listed but the flowers are no larger. Makes a charming little plant.

Pakington Ruby Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00 Received an Award of Merit from the English Royal Horticultural Society in 1934. It is a real dwarf Rose, will not attain a height of more than 12 inches. The flowers are fully double, deep crimson in the bud, opening to rich ruby-carmine, often  $1\frac{1}{2}$  inches in diameter. It is very free-flowering, commencing in May and continuing until late autumn.

ixie (Plant Patent No. 408) Each 75c, Three \$1.90, Doz. \$7.50, 100 \$55.00 This is the most fully double of all the Miniature Roses for 40 or more tiny petals are marvelously packed in each little bloom, as only Dame Nature can do, and the blooms come singly and also in lovely clusters that in themselves make charming bouquets. The plants are dwarf and compact. The blooms come continuously all season and in warm weather are white with a faint flush of pink in the center. In cool weather the flowers assume a lovely shade of apple-blossom-pink.

Each 75c, Three \$1.90, Doz. \$7.50, 100 \$55.00 Double rose-pink flowers a little larger than Rouletti. It is a very free flowering variety and a favorite for low edgings around a Rose bed.

weet Fairy

Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00
(Propagation Rights Reserved.) The first Miniature with true Rose fragrance. Dainty, dark pink buds open to charming, very double, 1-inch blooms of apple-blossom-pink.

Thumb

Each 75c, Three \$1.90, Doz. \$7.50, 100 \$55.00

Opens, later disclosing a white eye in the heart of each flower. Beautifully formed, perfect, tiny Roses.

Miniature Roses are grown in pots and for that reason are not shipped in the same package containing other Roses. They are sent separately or along with hardy plants which you might order.



Miniature Rose, Oakington Ruby



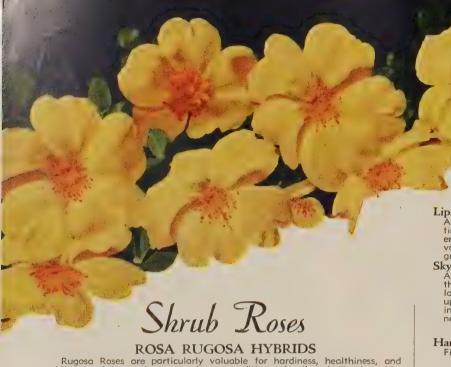
Sweet Fairy



Pixie



Tom Thumb



Rugosa Roses are particularly valuable for hardiness, healthiness, and ability to thrive under most adverse conditions of soil and climate, withstanding almost anything. They are distinguished by erect, very spiny stems, and by their tough, curiously wrinkled or Rugosa foliage. Particularly valuable for hedges or shrubberies in seashore gardens and regions where the winters are very severe. Many are everbloomers.

Some of the Hybrids do not have the true Rugosa foliage, but this does not mean that they are not as hardy. Nothing could be hardier than the Grootendorst type, yet their foliage does not appear to have much Rugosa in it.

in it.

Planting Distance: Hedges—1½ to 2 feet. Shrubs—3 to 4 feet.

Pruning: Shrub types—cut out old canes and shorten new canes to 4 feet.

Height: 4 to 5 feet except where noted.

Each \$1.50, Doz. \$15.00

Belle Poitevine
Double flowers of a clear pink. Grootendorst

An improved variety having large, fringed, cherry-red flowers borne on a fine, large, well foliaged bush. Excellent as a hedge. The large  $\frac{1}{2}$  and  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  are  $\frac{1}{2}$  and  $\frac{1}{2}$  are  $\frac{$ 

Large, double red flowers; very fragrant. Five to six feet.

Rugosa Each \$1.50, Doz. \$15.00 Repeats during the season. Attractive large red berries.

ugosa alba Each \$1.50, Doz. \$15.00 Large, single, white flowers throughout the entire summer followed by large red fruits. Rugosa alba

It is one of the earliest Roses to bloom, starting to open its semi-double, pure white blossoms in late May and continuing freely until late fall. The exceptionally fine fragrance alone qualifies it as a garden Rose. For hardiness, tolerance and usefulness Sir Thomas Lipton has no equals. Maximum height 4 to 5 feet. Morton Arboretum, Lisle, Illinois, Test Garden Bulletin of July, 1940. Sir Thomas Lipton

Shrub Rose, Lipstick



#### NEW SHRUB ROSES

Each \$1.50, Doz. \$15.00 A "shrub" Rose which will reach a height of 5 to 6 feet. It blooms continuously during the summer, forming large clusters of semi-double flowers. The color is a clear cerise with salmon shadings. This European variety certainly is a most interesting addition. There are so few tall growing Roses; it will be most welcome. Lipstick

Rosa Hugonis

A real everblooming Shrub Rose producing enormous flower clusters throughout the entire season. Makes a magnificent display with its large clusters composed of medium sized, brilliant red blooms. Of sturdy, upright habit which makes it most desirable planted either by itself or in combination with various kinds of shrubs. A forerunner of a distinct Skyrocket new race.

#### AUSTRIAN BRIER ROSE

Harrison's Yellow Fine double golden yellow flowers. Each \$1.50, Doz. \$15.00

#### **ROSA HUGONIS**

A splendid Rose for the shrubbery border with delicate yellow, single flowers produced on long, arching sprdys early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy.

Each \$1.50, Doz. \$15.00



# Climbing Roses

Climbing Roses require no pruning in the spring beyond cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at that time all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers

the following season.

We offer on this page a selection of the most modern Hardy Climbing and Rambler Roses.

Blaze (Plant Patent No. 10) Each \$1.50, Doz. \$15.00 Hardy everblooming climbing Rose which inherits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both its parents. It is a very vigorous climbing variety which will grow to considerable height.

This is the climbing form of the "Sweetheart Rose." Covered in season with hundreds of graceful little buds and flowers, exceptionally fine for covering small fences or trellises. Needs protection in the North but well worth the extra trouble.

Caslea's Golden Rambler

(U. S. Plant Patent No. 114.) A new, outstanding climbing Rose from England, producing its comparatively large, double, rich golden flowers in large trusses. An additional quality is a delicious fragrance. Gold Medal, Royal Horticultural Society, July, 1932. Awarded the Cory Cup as the best new seedling climber or rambler Rose of British origin introduced in 1932. Easlea's Golden Rambler

A fine pink climber. The flowers are a lively pink and of Hybrid Tea Rose size. In fact, they closely resemble H. T. Rose Marie. Throughout the summer it produces blooms of fine size and quality. In June at Rose time it stands out as one of the best pinks.

A vigorous climber, producing masses of handsome yellow flowers; has nice foliage and unlike most all other hardy climbers, it will produce flowers on its new growth for the season. We predict a great future for this new variety.

Mary Wallace

A pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with large, glossy foliage, blooming with great freedom in spring and bearing a large number of fine buds in summer and fall. Flowers very large, generally exceeding 4 inches across; well formed, semi-double, of a bright, clear rose-pink with salmon base. Mary Wallace

#### Paul's Scarlet Climber





New Dawn

Mme. Gregoire Staechelin (Spanish Beauty) Each \$1.25, Doz. \$12.50
The plant is of strong climbing habit, growing 12 feet or more high and has large, disease-resistant foliage. At the tips, the long, pointed buds are crimson at first as the petals divide, then the firm outer petals show splashes of carmine as the flower opens with an iridescent pearlpink inside. Very fragrant.

Each \$1.50, Doz. \$15.00 (Everblooming Dr. W. Van Fleet.) Identical in every way with its parent in size and formation of its flowers and lovely soft pink color, but blooms continuously throughout the summer and fall.

#### Paul's Scarlet Climber

Each \$1.25, Doz. \$12.50

This is one of the favorites. The flowers are scarlet-red, semi-double and freely produced in clusters of from three to ten flowers each on much-branched canes. It is a strong grower and very hardy; canes are flexible and easily tied to a fence, pergola or post. We grow our "Paul's Scarlet Climbers" on their own roat. This process of growing, of course, absolutely prevents any "wild shoots" trouble. The plants we offer are husky and will quickly and readily develop into beautiful specimens, producing brilliant masses of blooms.

Hiver Moon Each \$1.25, Doz. \$12.50
Beautiful semi-double flowers, 41/2 inches and over  $\hat{\mathbf{n}}$  diameter, pure white in color; petals of great substance, beautifully cupped, forming a Clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness.

#### TRAILING ROSE

Wichuraiana (Memorial Rose) Each \$1.25, Doz. \$12.50 Fragrant, single, pure white flowers with yellow stamens followed in the fall by bright red hips or berries. It has dense evergreen foliage.

#### FOOD FOR THOUGHT-As Well as For Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But they are mostly

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts those things that make plenty of strong roots, produce good, sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside Gardens, Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing, for our 600 miles of plants, it will do

Turn to page 7 and get the full facts about it.



Horvath Climbing Rose, Buff King

### Buff King

Color of Flower: Amber and buff shadings, difficult to describe. Buds ovoid, deep amber colored, opening into large cup-shaped flowers which are produced on spur branches both on main stock and laterals, 12 to 15 inches long. This is the amber-colored form of Doubloons.

Foliage: Glaucous green and healthy. Seldom affected by black spot or other Rose maladies.

Hardiness: Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plant: Ultimate height 10 to 12 feet and 12 feet and 12 feet and 13 feet and 15 feet and 15

Size of Plant: Ultimate height 10 to 12 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced. Each \$2.00, Doz. \$20.00

Horvath Climbing Rose, Meda



#### Meda (U. S. Plant Patent No. 518)

Color of Flower: The outer petals are a beautiful pale buff-shrimp-pink, increasing in intensity to a deeper and richer shading towards the center, until a beautiful tone of rose-pink has been reached. The petals are imbricated and artistically formed, resembling dozens of shining seashells, shaping the flower into the perfect form of a Hybrid Tea Rose. The flowers occur singly or in clusters of three on side laterals which are 10 to 12 inches long, a perfect length for cutting. The buds are perfectly formed and open into flowers with high centers. The size of the flower when fully open measures 31/2 to 4 inches across.

Foliage: Leaves are of leathery texture, deep bottle-green and practically immune to black spot, mildew, or other Rose maladies.

Hardiness: Can be successfully grown with protection in the colder regions.

Size of Plant: Ultimate height about 10 to 12 feet. Stems are heavy and canelike, requiring little support. Can be grown to resemble a huge Rose bush, by cutting back branches to three, four or five, or whatever size bush is desired.

Each \$2.00, Doz. \$20.00



Horvath Climbing Rose, Federation

#### Sederation (U. S. Plant Patent No. 287)

Color of Flower: Lively, brilliant and sparkling rose-pink with lighter center, iridescent orange undertone. Flowers are produced in very large quantities in bracts on stems 12 to 24 inches long; individual blooms 3½ inches in diameter. Petals wavy and crested, forming charming, cuplike, semi-double flowers which have from 24 to 36 petals. Excellent for cutting. Very sweetly scented.

Foliage: Rich green, quite dark. We have never seen black spot or mildew on this variety in our test garden for four years. Would say absolutely mildew proof.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses herefofore has not been possible or exceedingly difficult.

Size of Plant: Ultimate height 12 to 14 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced.

Each \$1.50, Doz. \$15.00

### FOOD FOR THOUGHT

As Well as for Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly

shot-in-the-arm kinds of ready finited retination only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your aarden.

for your garden.

Turn to page 7 and get the full facts about it.



Responding to this need his new Rose originations cover the full range of colors and many of these new Climbing Roses have flowers as large and fine as any existing Hybrid Tea. Further, as Dooryard or Hedge Roses has resulted a form and shape of plant not hitherto seen. See Mabelle Stearns, page 89. These results were accomplished through painstaking and eventually successful experiments in the introduction of other species strains not previously used.

It was arranged to have The Wayside Gardens Company introduce and disseminate these new Roses of his origination. Several dozens of new creations are under test, but only those of decided merit will be marketed. The varieties offered, each one well worth while in itself, form, we believe, the beginning of a new and most valuable strain of Roses. They will be offered under the designation of "Horvath's Setigera and Xanthina Hybrids." Each \$2.00, Doz. \$20.00

# Chor is the Finest and Largest of Red Climbers

Chor GIANT SCARLET CLIMBER,
ROSA XANTHINA HYBRID by HORVATH

(U. S. Plant Patent No. 387)

**Color of Flower:** Brilliant scarlet-red of the same shade as Crimson Glory. The flowers are perfectly formed, very slow in opening and when fully open, 4 to 5 inches across. The flowers, although large, are perfectly shaped and just as handsome as those of a Hybrid Tea Rose. Flowers are produced abundantly on spur branches 12 to 18 inches long, which are stiff, holding the flowers in perfect position. Flowers have from 55 to 60 petals, do not discolor when fully open. Without any question of doubt, the finest scarlet Climbing Rose yet introduced. Horvath claims this to be the finest creation to date.

**Foliage:** Rich bottle-green, quite abundant. No mildew or black-spot in our test garden for three years.

Hardiness: Can be successfully grown with protection in colder regions.

Size of Plant: Ultimate height about 8 to 10 feet. Canes are very plentiful, not overly thorny. Each \$2.00, Doz. \$20.00



Flower of Thor Shown About 2/3 Actual Size



Dirk Bouts

# A New Giant

These are Hybrids from the

Distinct Because of Their High Color Value

Just before the outbreak of World War II in 1940, we were advised by Grullemans, of Lisse, Holland, that they had developed a new Giant Strain of Gladioli with colors of brilliant cleanness and great intensity; color values so crisp and vibrant that nothing could match them. Bulbs of these new Hybrids were imported and planted in three different localities in this country, one at Mentor, Ohio; another at St. Joseph, Michigan, and still another at Portland, Oregon. The results were beyond expectation! We had been told that one of the parents was Picardy but this big fellow was dwarfed by its offspring, none were smaller. The colors are superb. Mr. Biggerstaff.

Apricot Queen Three \$1.10, Doz. \$4.00, 100 \$25.00

Brilliant apricot-orange with a creamy throat. This is one of the earliest to bloom, being two weeks ahead of the average.

Aurora Three 95c, Doz. \$3.50, 100 \$23.00

A delicate pink with white blotch. Giant flower spikes with six or more large blooms open at one time, broad green foliage and a very strong grower. Extra fine for cutting as it keeps well in water.

Babe Ruth Three \$1.10, Doz. \$3.85, 100 \$24.50
A pure, deep scarlet without any markings or shadings. Massive ruffled florets on tall growing spikes. We consider this the finest dark red Gladiolus in existence.

Ballerina Three 95c, Doz. \$3.50, 100 \$23.00
Clear white, somewhat green in the throat; large, wide open flowers forming a perfect spike, many open at one time, with broad foliage. A strong growing variety which we fully recommend.

Boulogne Three 70c, Doz. \$2.50, 100 \$16.00

Award of Merit, 1945. Fine Bordeaux-red. Large spike with five or more blooms open at one time and of a good substance. A distinct and unusual variety.

Capriccio Three 85c, Doz. \$3.00, 100 \$19.75

A very tall, strong grower, produces huge flowers on a big spike, 6 to 8 flowers open at one time. Rich pink with distinct pure white blotch.

Caroline Three 90c, Doz. \$3.25, 100 \$22.00

Lovely dark lilac and mauve. Not so large as the other novelties but outstanding in color. Strong growing and with substantial flowers. A most unusual color not heretofore found in Glads.

Cassiope Three 90c, Doz. \$3.25, 100 \$22.00
Enormous delicate pink florets with small, lighter throat.
Many open at once, forming a perfect spike and a true giant.

David Teniers

Three \$1.10, Doz. \$3.85, 100 \$24.50

Clear yellow with darker throat blotch. Will open eight blooms on a perfect spike. A big improvement in size and color over existing yellows.

Delicate (Camellia) Three 85c, Doz. \$3.00, 100 \$19.75

Pure white with carmine feather in throat. Florets are reflexed. The particular merit of this Glad is the perfect formation of the spike.

Dirk Bouts

Three \$1.10, Doz. \$3.85, 100 \$24.50

The largest soft clear rose ever raised, very small carmine spot on one of the lower petals. This variety should be planted in a nice warm spot and when it is in full bloom it really is outstanding. Under favorable conditions it will grow to a height of seven feet. Although the florets are not so perfectly placed as others, it still is a marvel among the Gladioli and created a sensation at several exhibitions in Holland. As a garden novelty it has tremendous value, creating a show of color never to be forgotten.

Dominion Three 90c, Doz. \$3.25, 100 \$22.00

Very dark pink with distinct cream-white blotch. Large and well formed flowers of good substance. A giant in size and of superb color.

Else Poulsen

Three 90c, Doz. \$3.25, 100 \$22.00

The color is Paul-Neyron-pink, with an average of eight flowers open at one time, making a perfect spike. It is also a variety which likes a warm spot. Will draw attention when fully developed. Named after the well known Rose "Else Poulsen." Early and outstanding; in fact, unsurpassed. Like Dirk Bouts it is the Glad sensation of Europe.

# Strain of Gladioli

Famous Variety Picardy

and Giant Sized Flowers and Giant Spikes

an expert wholesale Gladiolus grower in Portland, Oregon, who ran our test

in Oregon, reports in part as follows:
"All of them were unsurpassed for size and color. I do feel sure that Tenor and Pretoria are tops and surpass any existing pink varieties. Firedome is entirely new in a red shade and should prove very popular. Apricot Queen is valuable because so early in bloom. It was exactly a month ahead of Josephine. Unlike most Glads, I find these new ones are all attractive when bloomed out to the tip after cutting. Now I should like to get more of some of these varieties. I believe they could be introduced as a new Giant strain of high color value. Dirk Bouts and Else Poulsen are two superb Glads.

Firedome Three 95c, Doz. \$3.50, 100 \$23.00 Brilliant deep velvety carmine of a shade entirely new among The spikes are very uniform. One of the tallest growing Glads.

Frans Verwilt Three 95c, Doz. \$3.50, 100 \$23.00 Clearest lemon-yellow. Florets are nicely ruffled and well placed. A truly beautiful variety.

Garnier Three 95c, Doz. \$3.50, 100 \$23.00 Large, white flowers delicately shaded soft rose. Many open at one time and of good substance. A beautiful Gladiolus of immense size; one of our favorites.

Three 90c, Doz. \$3.25, 100 \$22.00 Bright brick-red slightly shaded fire-red. A very attractively colored variety with well-formed spike. Excellent for the garden, makes a gorgeous show.

Hart Nibbrig Three \$1.10, Doz. \$3.85, 100 \$24.50 A most beautiful soft violet and mauve variety, a color not yet found among Gladioli; many open at one time, forming a graceful spike. Highly recommended for cut flower purposes and also for the garden.

Josephine Three 90c, Doz. \$3.25, 100 \$22.00 Clear cherry-red without blotches or stripes. Extra long flower head. Florets are of heaviest texture and stand without wilting in extreme heat. Somewhat late in blooming.

Leeuwenhorst Three 65c, Doz. \$2.30, 100 \$14.75 Award of Merit, 1944. Pale lilac-rose shading salmon-rose, towards the edges of the flower petals small purplish line. Enormous flower forming a perfect spike. Tall and strong growing variety.

Modern Times Three 70c, Doz. \$2.50, 100 \$16.00 Award of Merit, 1945. Carmine-purple, distinct color. This variety is recommended for the garden. Tall and strong, making a fine spike.

Morgenrood Three 90c, Doz. \$3.25, 100 \$22.00 Dark orange-red with a darker red mark on the lower petal. Flowers are delicate and lasting. Strong, thin and graceful spike. Recommended for cutting.

Paul Baudry Three 95c, Doz. \$3.50, 100 \$23.00 Bright purple. In this shade it is a very attractive variety. Does not grow so tall as most other seedlings do. Recommended for cutting.

Paul Kruger Three \$1.10, Doz. \$4.00, 100 \$25.00 A magnificent spike of flowers of brightest pink with big clear yellow center. It is so clear in color and bright that it stands out among all other varieties.

Paul Rubens Three 65c, Doz. \$2.30, 100 \$14.75 First Class Certificate, 1944. Enormous reddish violet flowers, perfect spike. This is without any question the best Gladiolus in this color. Five and more wide-open flowers at one time with fine substance.

Pink Marvel Three 95c, Doz. \$3.50, 100 \$23.00 Lovely clear pink with delicate yellowish blotch. When fully developed five and more flowers open at one time. It flowers late and prolongs the season. An outstanding variety.

Philadelphia Three 90c, Doz. \$3.25, 100 \$22.00 Unusually clear orange-salmon with a throat blotch of pure cream. This Glad builds enormous spikes.

Three \$1.10, Doz. \$4.00, 100 \$25.00 Bright red slightly shaded flame-red. Strong, tall spike with well-formed flowers. Outstanding in color and outstanding in performance





Progression Three 85c, Doz. \$3.00, 100 \$19.75 Clear salmon-carmine-pink with small, lighter salmon blotch lined carmine. Excellent variety which we fully recommend for all purposes. Outstanding.

Three \$1.10, Doz. \$4.00, 100 \$25.00 An enormous Gladiolus. The flowers are unusually fine and distinct rose-pink, having a small, pure white blotch. Sub-stance of bloom is excellent; many flowers open at the same time. Here is a fine giant variety for cutting or garden display.

Rosa Bella Three 85c, Doz. \$3.00, 100 \$19.75 Flesh-pink with deeper throat color. Petals are exquisitely ruffled. The spikes bloom out beautifully to the tip, holding rich color to the last.

Three 85c, Doz. \$3.00, 100 \$19.75 Rich salmon shading to rose-pink with broad cream blotch. Florets are well ruffled and particularly fine under light.

Simon Leegwater Three 90c, Doz. \$3.25, 100 \$22.00 Clear geranium-red self color. Florets are wide open, of Picardy type. Spikes are of good height and well formed.

**Talisman** Three 85c, Doz. \$3.00, 100 \$19.75 Soft pink with a small darker pink spot on the lower petal. Tall and vigorous growth, broad foliage and many open at one time. Extra fine for cut flower purposes.

Three \$1.10, Doz. \$4.00, 100 \$25.00 Clear, shining and very dark pink shaded carmine. White throat blotch and mid-ribs. Most beautiful under light.

Three 95c, Doz. \$3.50, 100 \$23.00 Clear white flushed lilac-pink with light cream throat. The large ruffled florets are of crepelike texture and covered with a frosty sheen. The whole spike is truly enormous with 7 or 8 florets open at once.

Three 85c, Doz. \$3.00, 100 \$19.75 Tremendous spikes of light salmon to cream-pink tinted flowers with distinct red center. Often called the "Improved Margaret Beaton." A gold flower with a stiff stem. Superb for garden use as well as for cutting. Bright red slightly shaded flame-red. Strong, tall spike with well-formed flowers. Outstanding in color and outstanding in performance.

rdun Three 90c, Doz. \$3.25, 100 \$22.00 Bright red slightly shaded flame-red. Strong tall spike with well-formed flowers. Outstanding in color and Verdun outstanding in performance.

Mixed Giant-Flowered Gladioli

Doz. \$2.85, 25 \$5.50, 100 \$20.00 This mixture contains all the varieties listed above as well as numerous other giant-flowered kinds which are quite similar in color and for that reason not offered as it would make the list of varieties too long. Never before have we imported such a fine lot of Gladioli. They will make a magnificent show in your garden.

COLLECTION of 1 each of the 38 varieties listed, not named, for \$10.50.

For critical gardeners who want to become acquainted with this kind of new Gladioli, we suggest a planting of these 38

#### FOOD FOR THOUGHT As Well as for Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

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blooms.
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What it has done and is doing for our 600 miles of plants it will do for your garden.
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General List of Gladioli

Abu Hassan Six \$1.45, Doz. \$2.50, 100 \$17.00 Clear dark violet that holds color to the tip bloom. Stems are much stronger and a big improvement in every way over Pelegrina.

Albatross  $Six\ 75c,\ Doz.\ \$1.40,\ 100\ \$9.25$  A fine exhibition variety of purest white, large flowers with 6 to 8 open at one time. One of the best in this color class.

Algonquin

Six \$1.00, Doz. \$1.65, 100 \$10.75

A brilliant scarlet Glad, magnificent spike, good grower and prize winner. One of the best new red varieties of recent introduction.

Bagdad Six 75c, Doz. \$1.40, 100 \$9.25 (Late Midseason Exhibition.) A fine exhibition variety. Smoky old rose, deeper to edge of petals and lighter in throat. Smooth, unflecked color. Lip petals have a faint creamy blotch, marked with penciling of begoniarose. Five to seven immense blooms open at one time and are carried on very strong spikes. Blooms often measure six inches or more across.

Bella Donna Six. 85c, Doz. \$1.45, 100 \$9.75

One of the best of the "light blues." The color is clear and fresh, combines well with pale yellows and soft pinks. One you should have.

Bit o' Heaven Six 85c, Doz. \$1.45, 100 \$9.75 Flaming orange with yellow throat, unusually rich in color and quality.

Black Opal Six \$1.10, Doz. \$1.85, 100 \$11.75
After having observed this Australian variety for two years we are inclined to put it on top of the list of the dark reds. Its rich, very dark red flowers are well spaced and have fine form. A splendid grower; in fact, has "what it takes." Beautiful in contrast with white.

Blue Admiral Six 85c, Doz. \$1.45, 100 \$9.75
An excellent new, midseason, dark blue variety. The tall, straight spikes carry many florets that open together.

Blue Beauty Six \$1.00, Doz. \$1.55, 100 \$10.25 The color of this outstanding Gladiolus is light blue, with the edges of the petals lined with violet-blue tones. Large sized florets of fine form. This is an excellent exhibition variety and has taken many prizes.

Six \$1.00, Doz. \$1.65, 100 \$10.75 A delightful silvery rose-pink flower. Many blooms open at one time. Good spike and fine as a cut flower. One of the best new Glads.

Corona Six \$1.10, Doz. \$1.85, 100 \$11.75 Delicate creamy white with pink edging. Most unusual and daintily colored of Glads. A superb new kind which will be grown by everyone as soon as the price permits.

Elizabeth the Queen Six \$1.35, Doz. \$2.25, 100 \$13.75Beautiful clear mauve, ruffled flowers with darker lines in the throat. Large, fine form and opens 7 or 8 blooms at a time. Will make a beautiful garden variety where extreme length of stem is not necessary. One of the best sellers.

Gate of Heaven

Six \$1.10, Doz. \$1.75, 100 \$11.25

Beautiful ruffled deep golden yellow. Anyone liking ruffled blooms will enjoy this variety. Perhaps the deepest yellow in cultivation. A superb exhibition variety.

Glamis Six \$1.25, Doz. \$2.10, 100 \$12.75 Clear salmon-rose with creamy lip, large open ruffled flowers with sharp pointed tips. This variety combines most of the good qualities you can ask for in a Glad, and in the opinion of experts is the finest pink variety grown to date.

Golden Chimes  $Six\ 85c,\ Doz.\ \$1.45,\ 100\ \$9.75$  Very beautiful light yellow; many flowers open at one time. An excellent cut flower, combines well with other Glad shades. Also fine for the border.

Green Light Six \$1.10, Doz. \$1.75, 100 \$11.25 Perhaps one of the most unusual Glads. Large, perfectly formed flaring flowers on tall spikes of softest white with emerald-green undertone throughout. A choice novelty.

Greta Garbo Six \$1.00, Doz. \$1.55, 100 \$10.25One of the finest. A beautiful symphony of cream and rose. Really a prize Glad, never fails to win the admiration of everyone who sees it.

**Highlife** Six \$1.75, Doz. \$3.00, 100 \$19.75 A beautiful light blue Gladiolus. One of the best of the new Glads in this color.

**Holland's Clory** Six \$1.25, Doz. \$2.10, 100 \$12.75 Dark salmon-pink with bright yellow blotch. Florets are of heavy texture and always well placed. This is a 100% variety when used as a cut flower.

King Lear  $Six\ 75c,\ Doz.\ \$1.30,\ 100\ \$8.75$  A huge ruffled purple Glad. One of the best for bold effects. A new kind you'll admire.



Lady Jane Six \$1.10, Doz. \$1.75, 100 \$11.25

A clear and bright tinted cream variety with light yellow lower petals.

Magnificent sort and a "must" for exhibition purposes.

Maid of Orleans Six 75c, Doz. \$1.40, 100 \$9.25 An excellent pure white with a cream throat. Has a good, straight spike with many perfectly placed florets open at one time. Makes a very fine cut flower.

Margaret Beaton Six~85c,~Doz.~\$1.45,~100~\$9.75 One of the best new varieties that has appeared in recent years. Huge, glistening white florets with brilliant scarlet throat. It is a large, sturdy plant which makes a most dramatic note in the garden.

Marie Antoinette Six \$1.35, Doz. \$2.25, 100 \$13.75 Deep salmon-pink. There is a double carmine throat blotch, bordered with cream, which gives this Glad a very attractive appearance. The florets are well arranged on good, stiff stems.

Moorish King Six \$1.10, Doz. \$1.75, 100 \$11.25
Reputed the finest mahogany-red and we are inclined to agree; a stunning flower which blends beautifully with pure whites.

Mother Machree Six 85c, Doz. \$1.45, 100 \$9.75. The color in this variety is most difficult to describe, being of a vinaceous lavender overlaid toward the edges with salmon-pink. One of the most popular of the "smoky" varieties. Very tall, vigorous grower, carrying 10 to 12 florets open at one time.

Mrs. Mark's Memory Six \$1.00, Doz. \$1.65, 100 \$10.75 Largest pure Glad to date. We have had blooms well over 8 inches on strong, tall spikes. Has a small, dark carmine throat mark. A sensational exhibition variety. Judging by its powerful performance in our fields, we think it has proven itself a good commercial as well. We place this variety at the top of its purple color class.

Myrna Six 85c, Doz. \$1.45, 100 \$9.75
Heavily ruffled ivory-white. Opens many well-placed, heavily ruffled blooms at a time. A fine exhibition variety. Very popular here as well as in Europe. Superb as a cut flower.

Paradise Six 90c, Doz. \$1.50, 100 \$10.00 Apricot-orange. A gorgeous color; eight large, open blooms on tall, straight stems. A robust grower, highly recommended for exhibition and cutting.

elegrina  $Six\ 85c,\ Doz.\ \$1.45,\ 100\ \$9.75$  A deep blue-violet Gladiolus that is particularly appealing for its color. The blackish blue buds showing color to the tip of the spike add much to the attractiveness of this desirable variety.

Picardy

Six 85c, Doz. \$1.45, 100 \$9.75

The finest Gladiolus in its color class. Of soft shrimp-pink without flecking. Blotch of light flesh-pink shading to shrimp-pink at edges. Inconspicuous feathering of begonia-rose. 7 to 10 florets open at a time with blooms up to 6 inches or more across. Spike is strong. An ideal "Glad." This variety has been the sensation of the Gladiolus world since its introduction. It has created more favorable comment than any other variety in many years and has won in every flower show. It is, in our opinion, the finest pink Gladiolus.

Polar Ice Six \$1.10, Doz. \$1.75, 100 \$11.25One of the largest flowered Gladioli, florets often measuring 7 inches or more in diameter and carried on tall, straight spikes. The pure paper-white florets are well arranged with many flowers open at a time.



#### LARGE-FLOWERED GLADIOLI

# Our Pan-American Mixture

For a glorious riot of colors in your garden or for an ample supply of inexpensive cut flowers, our Pan-American Mixture has no equal. Hundreds of the best and most popular varieties were used to create this riot of colors. By planting a number of bulbs every two weeks beginning early March until the middle of June, you will have flowers from early summer until frost. Gladioli are "fool-proof." One of the easiest of bulbs to grow. They are inexpensive and pay big dividends in blooms and pleasure.

We have priced this gargeous mixture very reasonably so as to encourage liberal plantings. The bulbs we send you are healthy and vigorous and with little care will last you for many years.

Pan-American Gladiolus Mixture

25 bulbs for \$2.40, 100 \$8.50, 250 \$20.00, 1000 \$75.00

Osa van Lima

Six 75c, Doz. \$1.40, 100 \$9.25

A true apple-blossom-pink with a large, white throat blotch. Large, round florets on long, straight spikes. A good early bloomer and a leading cut flower. Rosa van Lima

udolph Serkin

Six \$1.00, Doz. \$1.65, 100 \$10.75

This variety was judged the most beautiful Glad in a recent New York
Show. The flowers are dark pansy-blue, perfectly formed and spaced
on a graceful stem. It probably is the best in its class.

Cream. Immense ruffled blossoms on long, strong spike. Lovely cream color with tinted blush-pink dark throat. Shirley Temple

Six \$1.75, Doz. \$3.00, 100 \$19.75 Color silvery blue with a creamy blotch. Spikes are tall, with 8 open florets. Very beautiful when combined with other Glad shades. One of the finest and bluest of Gladioli. Silver Gull

potlight Six \$1.35, Doz. \$2.25, 100 \$13.75 Immense flowers of glowing yellow. Vigorous grower, often producing several spikes of well formed flowers from one bulb.

Vagabond Prince

Six \$1.00, Doz. \$1.65, 100 \$10.75

Iridescent mahogany and bronze shading with golden sheen, lighter in throat with small, dull scarlet blotch, blending well with general color. Distinct and beautiful. Many flowers open at one time.

Wanda

Six \$1.00, Doz. \$1.65, 100 \$10.75

A most valuable sport from Picardy. Flowers are cream-white, of good size, most shapely and of the finest exhibition quality.

White Gold

Six \$5c, Doz. \$1.45, 100 \$9.75

Cream-white with a golden yellow center. Massive florets of triangular shape. A giant spike with 6 to 8 open flowers over 7 inches across.

Yellow Emperor

Six \$5c, Doz. \$1.45, 100 \$9.75

Deep yellow. Perhaps the best and deepest yellow. Very large open blossoms; long, sturdy spikes. Vigorous grower.

Yellow Herald

Six \$1.10, Doz. \$1.85, 100 \$11.75

Clear amber-yellow. Florets are wide open and finely ruffled. The stems are stiff and straight. Opens up to 8 flowers at a time.

SWEET SCENTED GLADIOLUS, MURIELAE (See Acidanthera on page 118.)





Acidanthera Murielae (See page 118)



French Anemone, De Caen (See page 118)



Tuberose (See page 120)







Chew Calla

White Giant

The flowers of this new Calla are most unusually shaped. When open they are almost flat, not unlike a big, rounded, waxy white leaf giving a beautiful background to the soft yellow spathe which protrudes from a very short flaring center. They produce from two to five flowers when planted in the garden and as many when grown in a pot in the house where they make a handsome plant. Bulbs increase from year to year and are of easiest culture.

Each 75c, Three \$2.15, Doz. \$7.50



Fancy-Leaved Caladiums (See page 119)

# Cuberous Rooted Begonias

No other plant is so valuable for summer bloom in shady places. Beginning in July, they carry many huge flowers in a wide range of pastel and bright colors, from pure white to yellow, salmon and deep rich crimson. The enormous flowers, running 4 inches or more in size, are held well above the broad attractive foliage. In addition to their use in

the garden they make excellent plants to force in pots for indoor bloom.

CULTURE: Begonias delight in a rich soil. It is best to start the bulbs in pots, the soil of which should be composed of at least one-third sand. Water sparingly until the first leaves start to show. Then increase the water supply so that the soil at all times is on the moist side, though not wet. Do not set outdoors until all danger of frost is past. They may be set either singly, in clumps of three, or in full beds. When planted in masses, set them 1 foot apart. Bulbs will last for years and may be used over and over again.

Each \$1.00

#### NAMED VARIETIES OF UNUSUALLY FINE AND LARGE-FLOWERED BEGONIAS

Fascination

A Crispa variety, white with rose margin.
Red Triumph

Each \$1.00 A ruffled Camellia type of ruby-red with a velvety texutre. Very large. Each \$1.00 Rose Dawn

A ruffled light rose of the double Camellia type.

Each \$1.00 A profusely frilled Crispa variety, copper with red edge.

SINGLE CRESTED VARIETIES (CRISPA)

A profusion of vari-colored flowers of great beauty, 4 inches or more across. Each flower a picture.

White Yellow

Scarlet Yellow

Mixed, All Colors Crimson Salmon

Orange

Top Size Bulbs Each 40c, Three \$1.10, Doz. \$4.00, 100 \$25.00

DOUBLE FRILLED VARIETIES (FIMBRIATA)

Double flowers, beautifully frilled and fringed on the outer edges.

White Yellow Scarlet

Crimson Salmon

Orange Rose Top Size Bulbs Each 40c, Three \$1.10, Doz. \$4.00, 100 \$25.00

#### DOUBLE CAMELLIA-FLOWERED VARIETIES

A double-flowering form. Flowers resemble the Camellia, beautiful for cutting.

Scarlet

Crimson Salmon Rose

Each 40c, Three \$1.10, Doz. \$4.00, 100 \$25.00.

### GIANT SINGLE-FLOWERED VARIETIES GIAN 1 Sin GDD Giant Single-Flowered Mixed Only Three \$1.10, Doz. \$4.00, 100 \$25.00

Mixed, All Colors

Mixed, All Colors

#### **OUR CARNIVAL BEGONIA MIXTURE**

This mixture contains a fantastic riot of colors, forms and shapes. Yellow, pink, white, rose, salmon in all tints and hues. Gorgeous camellia-shaped blooms, curiously crested giant single flowers as well as brilliantly colored Pompons. A bed of these growing in a shady place will give you an endless variety of rare flowers for table decoration, not to mention a magnificent display of color outside throughout the summer and fall until stopped by frost. The bulbs should then be dug and stored in a cool place. They will be ready for planting the following April. With little care they last almost forever, they keep more easily than Gladiolus bulbs.

Doz. \$3.00, 25 \$5.50, 100 \$20.00

#### THE NEW BEGONIA MULTIFLORA

Here we have a most interesting European development in Tuberous Begonias. This strain has been bred to produce hundreds of medium sized flowers per plant, instead of a limited number of the giant flowers. Beds and borders planted with the Multiflora Begonias are more colorful and brilliant because of the greater masses of blooms which are carried well above the foliage. They also are able to withstand heat and direct sunlight better than the other types but of course their big value is their ability to give lots of color in shode. The bulbs should be dug after the tops have been killed by frost and may be used again the following season. They increase in size from year to year.

Mad. Helene Harms Each 45c, Three \$1.25, Doz. \$4.50 Clusters of soft yellow flowers, the best variety in this color. Makes a fine show throughout the summer and autumn until stopped by frost.

Mad. Frene Eysser Each 45c, Three \$1.25, Doz. Clear pink flower clusters in profusion all summer and autumn. is the best of the lighter pinks. Each 45c, Three \$1.25, Doz. \$4.50

amboyante Each 45c, Three \$1.25, Doz. \$4.50 The rich, scarlet-red blooms of this one make it the most brilliant of the reds; flowers freely and makes a fine show all summer and fall.

Ime. Richard Galle Each 45c, Three \$1.25, Doz. \$4.50 Dozens of copper blooms make this on outstanding variety; always full of bloom in summer until killing frosts stop the gay display.

Mixed Colors of Multiflora Begonias

Three \$1.25, Doz. \$4.50, 100 \$30.00

#### HANGING BEGONIA LLOYDI

Three \$1.10, Doz. \$4.00, 100 \$25.00 A beautiful weeping or hanging variety which does well in shady window boxes or hanging baskets. Equally charming in the rock garden. A beautiful mixture covering all the shades found in Begonias. A few bulbs planted in the rock garden will give ample color all summer.

#### HARDY BEGONIA EVANSIANA

Handsome Clean Foliage, Attractive Pink Flowers All Summer and Fall in Deepest Shade

Three \$1.25, Doz. \$4.50, 100 \$30.00

Three \$1.25, Doz. \$4.50, 100 \$30.00 Begonia Evansiana is an ideal hardy bulb for woodland planting or ground covering. Shady places in woods, or under shrubs which in early spring are gay and colorful with Virginia Blue Bells, Trillium, Grape Hyacinths, and Bloodroot present a "sore sight" all summer and fall when their foliage has disappeared. A few hardy Begonia bulbs planted right on top and over these spring-flowering bulbs will create a most attractive effect which lasts all summer and fall until frost. The bulbs are left right in the ground over winter and will continue year after year, increasing rapidly from the small bulblets produced each season. Space them 6 to 8 inches apart and plant 2 inches deep. Evansiana is one of the most useful summer-flowering bulbs because it grows and blooms where nothing else will and is a perfect "follow up" for spring-flowering bulbs in naturalistic plantings.

Hardy Begonia, Evansiana-Does Well in Deep Shade



Hanging Begonia, Lloydi





# Various Summer Flowering Bulbs

#### **ACHIMENES**

They love light shade and a reasonable amount of moisture. In fact, they respond perfectly to treatment given Tuberous Begonias. They make charming beds of flowers where because of shade, flowers hereto-fore could not be grown successfully. In window boxes, in pots in the house, or conservatory, they are a constant joy.

Three 90c, Doz. \$3.00, 100 \$20.00 A lovely plant for shady, warm places. Very attractive in the rock garden where it provides color all summer long. Equally good as an edger in shady places and excellent in window boxes which do not get much light. Achimenes are also easily grown as pot plants for the house. The tiny little rootlike bulbs grow into plants 12 to 18 inches long and require at least 12 inches square.

#### ACIDANTHERA MURIELAE

(Sweet Scented Gladiolus)

A vigorously growing Gladiolus-like bulb which produces highly scented flowers in late summer. The fragrance is delightfully fresh and soft, yet insistent. A few spikes in a vase will make themselves pleasantly known throughout the living room. Flowers are white with brilliant and clear purple marking in centers, length of stem about 2 to 2½ feet. In mild climates the bulbs may be left in the ground where they will soon form good sized clumps. In colder sections, dig and store as Gladiolus bulbs.

Three \$1.25, Six \$2.25, Doz. \$4.00, 100 \$25.00

# Amaryllis Hybrids

Flowering Amaryllis produce truly magnificent blossoms. Even the amateur gardener can confidently expect expert results and with the amateur gardener can confidently expect expert results and with the least possible care and attention. Planted in a pot in winter, they bloom about 6 or 8 weeks later. You will have a succession of blooms throughout the winter if the bulbs are kept dormant and planted ten days or two weeks apart. March, April and May are the months to plant them in your garden and they will bloom during July and August as easily as Gladioli. From these lovely bulbs a vigorous stem shoots out, carrying 4 to 6 very large blooms. The colors range all the spounds with varied markings of rose, red, and way from pure white grounds with varied markings of rose, red and crimson to the richest main colors of scarlet, crimson and bright red. We can supply them from November until June, but place your order today. We guarantee them to bloom for you.

#### GIANT CALIFORNIA HYBRIDS

This is a fine strain of large-flowered California grown Amaryllis Hybrids. The bulbs when potted from January to May will flower freely indoors. They may also be grown in the garden where they do beautifully.

California Dark Red Shades Each \$1.00, Three \$2.85, Doz. \$10.00 California Red Shades Each \$1.00, Three \$2.85, Doz. \$10.00 California Variegated and Striped

Each \$1.00, Three \$2.85, Doz. \$10.00

Each 85c, Three \$2.25, Doz. \$8.50 California Mixed Hybrids

#### MAMMOTH ROYAL DUTCH HYBRIDS

This is the finest strain available. The flowers are extremely wide flaring, superbly shaped and of mammoth size. Only a very limited number of this genuine type is available and we believe we are the only source where they can be obtained.

Mixed N	Mammoth Royal Dutch Hybrids	$Each \ \$2.50,$	Doz. \$25.00
Royal D	Park Red Shades .		Each \$3.00
Royal P	ink and Rose Shades		Each \$3.00
Royal S	almon-Pink with White Stripes		Each \$3.00
Royal P	ure White		Each \$5.00
Royal V	Tiolet with Violet-Rose Tints		Each \$3.00

#### ROYAL DUTCH NAMED VARIETIES

The Amaryllis offered under this heading were reproduced from offsets and not from seed, hence are true to kind as well as color. This method of reproduction is slow and applied only to a very few of the ultra ultra choicest, largely used by experts and hybridizers as mother stock. There is nothing finer available in Amaryllis than those offered here. All have wide flaring, perfectly formed blooms.

Agata. Handsome sparkling red.	Each \$12.00
Brilliant Star. Superb dork red.	Each \$12.00
Irene	Each \$12.00
Immense flowers, almost clear pink except for the ering.	delicate rose feath-
	77 7 11-00

Madame Curie. Giant flower; clear salmon. Each \$12.00 Mont Blanc. Sparkling, pure white. Each \$12.00 Orange Nassau. Giant flower of deep orange. Each \$12.00 HARDY AMARYLLIS. (See Lycoris squamigera, page 120.)

#### **AMARCRINUM**

The Amarcrinum, a cross between Amaryllis Belladonna and Crinum Moorei, has the appearance of a mammoth Amaryllis, but its color is an even frosty pink. Great trusses of flowers are borne on 3-foot stems. This American creation won the coveted Cory Cup of the Royal Horticultural Society of Great Britain. This amazing flower has a scent similar to that of the famous Dutch Hyacinth.

Big Bulbs Each \$2.50, Doz. \$25.00

#### **ANEMONE**

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist, but well drained soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best. Cover in winter with strawy manure.

t. Brigid  $Six\ 55c,\ Doz.\ 95c,\ 25\ \$1.70,\ 100\ \$6.50$  These are the popular Anemone so frequently seen in the florists' shops in the early spring. The flowers are unusually large, with a wide range of rich and brilliant colors.

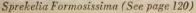
Six 75c, Doz. \$1.25, 25 \$2.30, 100 \$8.25 A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid velvety vermilion, with glistening silvery white base, and a handsome blue-black central boss. Height 1 foot.

e Caen  $Six\ 55c,\ Doz.\ 95c,\ 25\ \$1.70,\ 100\ \$6.50$  The plants are taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white and scarlet. De Caen

St. Brigid Anemones









Eucharis Grandiflora



Zephyranthes Grandiflora (See page 120)

#### CALADIUM, Fancy-Leaved

Each 40c, Three \$1.10, Doz. \$4.00, 100 \$25.00 Fancy-leaved Caladiums are now being grown in large quantities and are available at a moderate price, so that they can at last be used as they should. By that we mean for garden planting. Nothing is simpler to grow and nothing gives as beautiful a mass of color as do the fancy-leaved Caladiums. Throughout the summer and fall their magnificent leaves create a wonderful effect, for cutting for table decoration they are unmatched. They create a stunning effect in vase or bowl, no matter how used. A group of a dozen or more planted in light shade or full sun is as colorful as a bed of Tulips. They are particularly valuable for growing in light shade when annuals would not do. Simply plant bulbs 4 inches deep and 6 inches apart in April or May, and it won't be long before they are up unfolding their remarkable leaves.

#### **CHLIDANTHUS**

Three 80c, Doz. \$2.50, 100 \$17.00
A little known summer-flowering bulb which produces deliciously fragrant brilliant yellow Amaryllis-like flowers in August. They multiply rapidly and respond to the same treatment as given Gladioli. The flower stems are about 10 to 12 inches tall and flowers last many days when cut. In the garden they make brilliant patches of color. Increase Fragrans rapidly.

Montbretias



#### **CALLA**

We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

lliottiana (Yellow Calla) Each 60c, Three \$1.60, Doz. \$5.75 One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject. Elliottiana (Yellow Calla)

ehmanni Each 45c, Three \$1.25, Doz. \$4.50
The pink or rose Calla. A rather uncommon species, native of Natal.
The flowers are small but pink and therefore most unusual. An uncommon plant for the greenhouse or outdoor culture. Rehmanni

White Giant Each 75c, Three \$2.15, Doz. \$7.50 The flowers of this new Calla are quite unusually shaped. When open they are almost flat, not unlike a big rounded waxy white leaf, giving a beautiful background to the soft yellow spathe which protrudes from a very short flaring center. They produce from 2 to 5 flowers when planted in the garden and as many when grown in a pot in the house where they make a handsome plant. See illustration, page 116. White Giant

#### EUCHARIS - Amazon Lily

randiflora . Each \$1.50, Three \$4.25, Doz. \$15.00
A rare bulb from the Amazon, producing deliciously scented, pure white, waxy flowers shaped not unlike the Daffodil. The foliage is handsome and evergreen, somewhat like that of the Funkia. May be grown in the garden in warm ports of the country. Does well in the cool greenhouse. Easily grown house plant. Give same care as Amaryllis. Grandiflora

#### GLORIOSA - Climbing Lily

uperba Each \$1.00, Three \$2.85, Doz. \$10.00 A splendid low climber, easy to grow in the garden; it does well in sheltered spots out-of-doors. Grows 2 to 3 feet high, producing a dozen or more gorgeous Lily-like flowers which open a bright yellow and red but change to a deep scarlet. In bloom through the summer and autumn months. Most unusual and rare garden bulbs. Store tubers in winter like Gladioli; may be used season after season. Superba

#### GLOXINIAS

These brilliantly colored flowers are easily grown by anyone. In fact, we do not know of any other house plant which responds so quickly and easily to the simplest of care and treatment. Their gargeous velvety flowers last for months and make a stunning effect between the soft handsome leaves. The bulbs may be planted from early February until late May to provide for a succession of flowers. Place one bulb in a 5-inch pot filled with good, rich, sandy loam. Cover bulb about one inch, water sparingly. Place at once in warm, sunny window or conservatory. Growth is quite quick. After flowering save the bulbs to be used again another season because they can be used over and over for many years. for many years.

Etoile de Feu Bright scarlet.

Mont Blanc White

King of the Reds Crimson-scarlet.

**Emperor Frederick** Scarlet with white band.

Emperor Wilhelm Deep violet with white band.

Princess Elizabeth White with deep indigo-blue edge.

Any of the above: Each 45c, Three \$1.25, Doz. \$4.50

Mixed Colors and Shades of Gloxinias

Three \$1.25, Doz. \$4.59

#### HYACINTHUS CANDICANS - Cape Hyacinth

Six  $bulbs\ \$1.10$ ,  $Doz.\ \$2.00$ ,  $100\ \$12.50$  A white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white, bell-shaped flowers. Culture same as for Gladioli.

#### ISMENE CALATHINA GRANDIFLORA

Each~60c,~Three~\$1.70,~Doz.~\$6.00 One of the best of our summer-flowering bulbs. Clusters of large, fragrant, pearly white flowers, resembling the Amaryllis family.

[119]



Ranunculus, New Giant Claremont Hybrids

#### **MONTBRETIAS**

Montbretias are of easy culture. They flower freely and require perhaps less care than most bulbs. They do particularly well in the border in light shade or full sun. A clump of a half dozen or more bulbs will continue flowering throughout the late summer and autumn. Rich soil helps to grow tall spikes. A liberal amount of well-rotted manure or bone meal applied at planting time is very beneficial. Water freely in dry weather. Bulbs may be left in the ground over winter with reasonable protection of strawy manure or garden litter. South of Philadelphia no protection is required.

Fire King

Three bulbs 60c, Doz. \$2.00, 100 \$12.50

Large, glowing scarlet-red flowers. One of the most beautiful and a variety which compares with any of the new sorts.

George Davison

Three bulbs 45c, Doz. \$1.60, 100 \$10.50

A splendid Montbretia. Stems 3 to 4 feet high, very branching, bearing George Davison Thre.
A splendid Montbretia. Stems 3 to lovely pale orange-yellow flowers.

Three bulbs 80c, Doz. \$2.50, 100 \$17.00 A magnificent variety. The color is a deep velvety scarlet, shading to gold; the reverse of petals dark crimson. Large flowers often 4 inches or more across.

A grand variety, producing bold spikes of very large, erect flowers expanding quite flat; golden orange with lemon eye, reverse of petals orange; remarkably handsome. Height 31/2 feet. A. M., London, 1927. Lady Wilson

Three bulbs 80c, Doz. \$2.50, 100 \$17.00 Queen Alexandra Light golden orange, with crimson bars.

heingold Three bulbs 90c, Doz. \$3.00, 100 \$21.00 Produces tall, branching spikes and large, open flowers of a most beau-tiful golden yellow, without shading. A strong grower which attracts

Montbretias lend themselves particularly well to be grown in a mixture. The colors range from shades of yellow, orange, bronze, copper to fiery red. The effect from such a mixed planting is most pleasing, and of course, they make choice cut flowers. Mixed Colors and Shades

#### HARDY AMARYLLIS

Malli (Lycoris squamigera) Each 80c, Three \$2.25, Doz. \$8.00
Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, Lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy. Cover crown Halli (Lycoris squamigera)

#### PANCRATIUM

Little known midsummer flowering bulb. In July and early August it produces stems about 2½ to 3 feet tall on top of which grows a cluster of pure white flowers not unlike those of the Ismene Calathina. It is of easiest culture and handled the same as Gladiolus bulbs; should be taken up before winter and stored in a dry, warm place until spring. They multiply readily.

#### RANUNCULUS - Buttercup

lew Giant Claremont Hybrids

Doz. 70c, 25 \$1.30, 100 \$4.00
The largest and most magnificent strain ever offered. Giant double and semi-double, Peony-like flowers, 2 inches and more across. Yellows, from straw through all shades to deep golden yellow; red, including dark crimson, scarlet, orange-red, and all other shades of red; orange-pink—in fact every desired color is included in this mixture. Not reliably hardy north of Washington, D. C.; except in warm, sheltered borders. Plant the bulbs as soon as soil has become warm, placing the claws downward, 2 inches deep and 4 to 6 inches apart. Fine for cutting. New Giant Claremont Hybrids

#### SPREKELIA - Aztec Lily

Each 40c, Doz. \$4.00, 100 \$25.00 Brilliant scarlet flowers of almost butterfly shape and formation, attractive in garden and good pot plants for the house. Easily grown. This is one of the few Amaryllis bulbs which may be left out in the garden south of Washington over winter with reasonable protection. It multiplies rapidly and makes a brilliant splash of color in the border.

#### TIGRIDIA - Shellflower of Mexico

avonia Mixed Six \$1.00, Doz. \$1.60, 100 \$10.50

Few flowers are more gargeously colored or so beautiful. Plant in sunny position in a flower border in well drained soil. Same treatment as for Gladioli. Can also be used in beds. Blooms middle of July to September. Pavonia Mixed

#### TUBEROSE, SWEET SCENTED

xcelsior, Dwarf Pearl

Three 85c, Doz. \$2.75, 100 \$18.00
Lovely, large, double flowers of thick, waxlike texture borne on graceful, long, strong stems. Wonderful in the garden, besides being highly prized as cut flowers. They have a rich, exotic fragrance. Plant the bulbs after all danger of frost has passed, and cover them 2 inches deep. For earliest bloom, plant indoors in pots during February or March and transplant to the open in June, selecting a well drained soil and a sunny location. Excelsior, Dwarf Pearl

Single Mexican Early Everblooming Three 60c, Doz. \$2.00, 100 \$12.50 White, single flowers of rich scent, on tall stems. Begins to bloom in July and continues throughout the season, each bulb throwing 2 to 5 flower spikes in succession.

#### ZEPHYRANTHES - Zephyr Flower or Fairy Lilies

Beautiful dwarf, bulbous plant, very effective for massing in the border, flowering with great profusion during the summer. They are also suitable for pot culture and rock garden.

Candida

Pure white.

Grandiflora (Carinata)
Large, rose colored.

Six 80c, Doz. \$1.20, 100 \$8.00

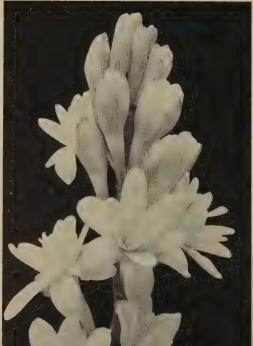
Six 95c, Doz. \$1.50, 100 \$10.00

Pancratium Maritimum

Tuberose, Dwarf Pearl

T1207 Hyacinthus Candicans (See page 119)







# Cactus and Decorative Dahlias

Including some of the best European introductions.

The American Dahlia Society has adopted a classification of all Dahlias according to the formation of the flowers, and after each name we give a key showing the class to which the variety belongs. Thus: F.D.—Formal Decorative; I.D.—Informal Decorative; S.C.—Semi-Cactus; -Straight Cactus.

Adolf Mayer. A black-red, about the darkest of all Dahlias. Bush is of good height and sturdy. Stems in proportion and flowers held perfectly. Keeps well when cut. A Dahlia which should be in every planting.

Amelia Earhart. (S.C.) Each 80c Apricot-buff, with salmon tints, shading to soft yellow at bases of petals; exceptionally large blooms on good stems.

All American. (S.C.)

Semi-Cactus type. The color is a mulberry-rose, suffused with salmon; florets are waxy yellow at the base and are somewhat twisted. Immense blooms on straight stems. This is a very rugged variety and a great prize winner.

Ann Benedict. (I.D.) Each 80c This variety is the most satisfactory dark red we have grown. The color is a deep rich garnet with black shadings. Certified at Storrs with high

Aristos. (S.C.)

Grows 4 feet tall and produces enormous flowers on stiff stems; color velvety violet-red, tipped white. Beautiful exhibition variety. Certificate Netherlands Dahlia Society, 1945.

California Idol. (I.D.)

A clear, bright self-colored yellow that ranks in size with the largest. It may be grown to measure 14 inches or more across, with a corresponding depth, and yet is an extremely refined flower in every sense. This variety has proved to be all that was anticipated when grown in the open field.

Carnival. (F.D.)

A splendid formal flower of velvety purple, each petal evenly tipped white. Most effective and colorful. Good strong grower, fine stems, good for cutting. An A-1 variety in every respect.

Clara Carder. (I.D.)

Clear Cyclamen-pink with a flush of yellow at the base. The largest pink.

Classic. (I.D.)

Each 60c

This Dahlia, although classed as an Informal is inclined to be Formal at times. Blooms are uniform, large and artistic on long, strong, erect stems. Flesh-pink with lighter shadings.

Countess of Lonsdale. (C.) Each 60c This favorite from England has always been one of the most popular for cut flower and decorative purposes. Most abundant blooms. Charming old rose tint.

Deuil du Roi Albert. (F.D.)

This purple and white is the most floriferous and attractive of bicolors.

Grand cutter and makes a fine show in the garden. A-1 European

Each 80c Dr. Carl G. Dahl. (I.D.) Soft apricot-buff with old rose on reverse of petals. Center deepens to old rose.

 $\begin{array}{cccc} \textbf{Enchantress.} & \textbf{(C.)} & \textbf{\textit{Each 85c}} \\ \textbf{Attractively formed, bronzy orange flowers exquisitely edged bright} \end{array}$ 

Forest Fire. (I.D.) One of the most spectacular Dahlias introduced in years. Flowers of an unusually artistic form, lemon-yellow at base of petals, heavily tipped rich scarlet and enhanced with yellow petaloids. Bush is sturdy and strong, with leathery, insect-resistant foliage.

Golden Standard, (C.) A warm buff shaded amber and gold. Very pleasing in form with full centers and evenly arranged petals. Stem holds flower facing at right angles, which shows up well in the garden.

Graf Zeppelin. (F.D.)

Each 75c

Large, pure white flowers on fine long stems reaching 3 feet or more.

Harvest Moon. (F.D.)

A superb Giant Dahlia with massive flowers borne on fine strong stems. The plants are covered with a host of shining clear yellow flowers shading deeper in the center. It is not necessary to disbud this variety in order to grow perfect big blooms. One of the best.

Haslerova. (I.D.) Delicate lilac, almost white, broad petals flecked with French purple. A lovely and distinct color. Robust grower.

**Hunt's Velvet Wonder.** (I.D.) Each 80c Deep rosy magenta, blending to true purple. Large, broad-petaled blooms, full centers, and of great depth. Winner of American Home Achievement Medal in New York.

Ida Perkins. (F.D.)
Showy, large, fully double blooms of a magnificent pure white.

A strikingly beautiful Dahlia presenting a blend of bronze, buff, and brilliant gold. Jane Cowl. (I.D.)

**Jersey's Beacon.** (F.D.) Each 60c Of enormous size and carried on elegant long and strong stems. Chinese scarlet with a lighter reverse.

Jersey's Beauty. (F.D.)

There are many who consider this the very finest Dahlia ever introduced. The flowers are large and well formed. They are borne on elegant, long stems carried on stately, vigorous plants. The color is a lovely pink with a shading of chamois. It should be in every garden.





T1217

Jersey's Dainty. (C.) Each 60c A truly dainty white variety faintly tinged lavender, almost pure white late in the season. Blooms 7 inches across and 3 inches deep. A prolific bloomer, with long, straight stems and dark, healthy foliage; bush 5 feet in height.

Kentucky. (F.D.) Each 60c A sport of Jersey's Beauty, and of the same splendid habit. The large blooms are light salmon-orange, shading to grenadin-orange.

King's Glory. (I.D.)

Dark velvety red. Large and impressive. A remarkable color and the best of the nearly black Dahlias. Each~85c Each~85c

Madame Elizabeth Sawyer. (S.C.)

Excellent blooms for cutting; lively rose, very pretty color. Free flowering variety giving beautiful color patches in the garden. Certificate de Merite, Paris, 1946. Certificate Trial Gardens, Haarlem, Holland, 1946. Certificate 1st Class, Brussels, Belgium, 1946. Height 4 ft.

Maffie, (S.C.)

A semi-Cactus Dahlia. Intense carmine of stupendous size. The 12-inch specimen of Maffie led the list and was unquestionably one of the most spectacular exhibition Dahlias shown. Bush growth is very rugged; 6 feet high and foliage exceptionally heavy.

Mary Taylor. (S.C.)

A fine, deep, flesh-pink and gold Dahlia—an unusual combination. Blooms are 9 inches in diameter and 4 inches through, held on fine stems. A good keeper. Grows 6 feet high. On the Honor Roll.

Milton J. Cross. (I.D.) Each 80c Beautiful apricot-peach with a bright golden face. The flowers attain a size of 12 inches across by 8 inches in depth, and are held well above the foliage by long, strong stems.

Miss Elsie Jane. (S.C.) Each 80c This variety is continuing to win on the exhibition table, especially in the basket and arrangement classes, as it is just about the most artistically formed Dahlia we have ever seen. In color, too, it is unique, being shrimp-pink with cream shadings at center and tipped violet-rose, a fine and useful color combination. We heartily recommend it for sheer beauty.

Mother Ballego. (S.C.)

A splendid warm and pure red, a beautiful and gracious flower held erect. Strong stems; flowers 6 to 8 inches across and 1 to 2 inches deep. Compact, bushy plants, healthy and vigorous. Very free flowering, lasting long as a cut flower. Unquestionably the best red semicactus Dahlia to date.

**Mrs. George Le Bouteilier.** (I.D.) • Each 60c Rich velvety carmine blooms, giant in size and outstanding in every way. Healthy, vigorous grower and winner of many prizes.

**Mrs. I. de Ver Warner.** (F.D.) Each 60c A superb shade of mauve-pink. Beautiful, large, well shaped blooms carried on elegant, long, strong stems.

Mrs. Wm. Knudsen. (I.D.)

Very large waxy pure white. Best white for garden and show.

Ogden Reid. (I.D.)

A real exhibition Dahlia of bright rose with gold shadings. Medium early on fine stems.

Son of Satan. (S.C.)

This is an improvement over Satan as it is a bright scarlet and has stronger stems. Although the petals revolute sufficiently to bring it into the Incurved Cactus Class, under varied conditions it will develop into a Semi-Cactus. Blooms 11 by 5 inches.

Straight's White. (I.D.)

Largest exhibition white. One of the best new varieties. Blooms freely. Very strong grower.

Sunrays. (I.D.)

A Dohlia that is quite spectacular on the show table. Color, clear buff with apricot suffusion, with a rather distinct peach-red on reverse of petals. This variety has won several prizes.

Supreme Command. (F.D.) Each \$1.25 A huge bloom of clear spectrum-red. A. D. S. Silver Medol, 1943. Vigorous grower with fine branching habits.

The Governor. (F.D.)

Called the best yellow formal. Bright yellow, very large blooms on strong stems and leathery foliage. Prolific bloomer and excellent for cutting.

Thomas A. Edison. (F.D.) Each 75c Beautiful royal purple blooms of staghorn petal formation. This was named for the famous electrical wizard with his full approval.

Treasure Island. (F.D.)

A striking Dahlia of beautiful large size and of exquisite petal formation. The color is bright apricot shaded with gold.

Victory. (F.D.)

Rose-pink, suffused gold. Very large, tall grower. A lovely Dahlia you will enjoy very much.

Virginia Rute. (I.D.)

Immense oxblood bloom on long, strong stem. Very good; in fact, considered one of the best and boldest in this color.

Virginia Shipley. (I.D.)

A deep lemon-yellow with a golden hue. Bush is rugged with heavy foliage repellent to insects. Blooms open Formal, developing Informal.

White Wonder. (I.D.)

The greatest white Dahlia in this class. The blooms are perfect in every respect.

Watchung Giant. (I.D.) Each 60c Extremely large blooms of deep amber suffused orange. A winner at all shows.

Yellow Marvel. (I.D.) Each 75c
Tall growing; large flower of buff-yellow, tipped white. Very showy and very much liked novelty.

Zenith. (St.C.)

Amaranth-purple. This is tops. Won 1st, 2nd, 3rd in purple section of Cactus, Open to All Class, New York A.D.S. show, and in lead over most of the country. Really a magnificent new Cactus-flowered Dahlia.

#### CACTUS AND DECORATIVE DAHLIAS

#### Our Selection

If you want a nice variety of Dahlias in good garden and cut flower sorts, leave the selection to us. We offer a special assortment of choice Decorative and Cactus Dahlias, each variety individually labeled.

1 Each—10 Varieties—for \$6.00.



[122]

Pompon Dahlias

Pompon Dahlias have been favorites with many flower lovers and Dahlia fanciers in the past and they still hold their own. And, true enough, these smallest of all Dahlias combine so many pleasant features that they justly deserve a place in every garden. They grow so freely and require so little care after planting, and still, they bring forth a wealth of bloom, rewarding the owner with an endless supply of gorgeous cut flowers all during the late summer and fall.

A. D. Livoni A favorite old-time, quilled bright shell-pink Ball Dahlia, very free flowering, ideal for cutting.

Amber Queen Attractive, well formed, button-like blooms of amber shaded apricot. They are borne on wiry stems and well displayed above the dark green

Belle of Springfield Very small, round, long-stemmed blooms of a rich, red color. Of compact growth, and blooming most profusely.

Each 60c Color soft rose-pink, inclined to violet-rose. Blooms are small, uniform in size and form. Bush healthy and vigorous. Name the five best Poms to date and Betty Anne cannot be left out. A consistent prize winner and a real beauty.

One of the most outstanding of all Pompons. Among its winnings are five awards at the A. D. S. Show in New York, the best Pom in the Seedling class at Camden, and three First Awards at other shows. A clean-cut variety that produces a mass of blooms perfect for exhibiting. Color white distinctly and evenly tipped violet-purple. Stems perfect.

Milk-white, having just a cast of yellow when opening. Bush is low and spreading with blooms on long stems. Ideal for bedding as well as the right form for exhibiting. Wins regularly on the show table.

Bronze Beauty The small blooms are borne profusely on elegant stiff stems. They are bright buff deepening to a rich brown shade.

Catherine Lovely small blooms of a pure rich yellow. Always much admired. Splendid for garden display and for cutting.

Each 75c A pure canary-yellow Pom. This variety is worth growing for its prolific blooming habits, fine bushes and keeping qualities. We consider this the best yellow commercial Pompon introduced to date.

This one is a big attraction in the garden and one of the best cut flowers. Red tipped white, very striking.

Each 60a Deep crimson-maroon. Here is a new Pom which is surely a gem. Every bloom is perfect in form and on a splendid stem. We predict a brilliant future for this variety and a long era of popularity.

Each 75c pure white Pom on perfect stems. A strong grower and an early bomer. Very good as a cut flower or for decorating. bloomer.

Each 75c The compact bushes are covered with a great number of small, round, glistening orange blooms. Very showy.

Each 60c A beautiful lilac with a lighter reverse and white center. Very attractive and good for cutting.

Roodhouth For brilliance and beauty this charming Pompon Dahlia has few equals, The color is a rich crimson-red.



Pompon Dahlias

Supt. Amrhyn. (Ball.) This is the best of all the ball Dahlias. Beautiful formal blooms of clear rose-pink on stiff stems. Good strong, free flowering plants with healthy foliage.

Snowclad rmed, small flowers of pure white. Blooms freely and Combines well with all other colors. formed. abundantly.

Pompon Dahlias in Mixture as Illustrated

This mixture contains many more varieties besides those offered here. A colorful selection that will provide you with an endless variation of colors. Perfect for cutting.

Six \$3.00, Doz. \$5.50, 25 \$10.00

# Attractive Dahlia Mixtures

#### LARGE-FLOWERED VARIETIES IN MIXED COLORS

Our mixture of large-flowered varieties is made up from all various types and forms with big blooms. It contains many fine kinds for cutting. It's particularly fine for "just a mass" of flowers where named sorts are not needed.

Six \$2.25, Doz. \$4.00, 25 \$7.50

#### SINGLE DAHLIAS

Single Dahlias are most artistic and useful for cutting. They blend well with autumn foliage. You will be able to select many combinations from this mixture, one for every color scheme in mind. Six \$3.00, Doz. \$5.50, 25 \$10.00

#### MINIATURE DAHLIAS

These are particularly well adapted for cutting. While the flowers resemble the big ones in form, they are much easier handled in vases and last longer when cut. This mixture consists of a fine

Six \$3.00, Doz. \$5.50, 25 \$10.00

### Miniature Dahlias

These Miniature Dahlias are of various forms and types, being merely "vest-pocket" editions of the large-flowered Decorative, Cactus and other types. Unexcelled for planting in the border because of their dwarf growth and free-blooming qualities. They require but little disbudding, if any. Their value as cut flowers assures them a place in every garden.

Bishop of Llandaff. (M.P.) Each 60c
This is an unusual and very attractive flower, petals being bright scarlet with a deep garnet center. Foliage is lacy, of a reddish bronze color. Wonderful for landscape effects and home arrangements. Very popular as a cut flower.

Buckeye Babe. (F.D.)  $Each\ 60c$  Bright buff-yellow and red flowers, small and compact, on long stems.

Fairy. (M.F.D.) Each 60c Small, rounded flowers about 2 inches across of a pure peach-blossom-pink. They are borne profusely on compact plants 3 foot high

Jean. (M.S.C.) Each 60c Color apricot-buff suffused soft lilac-rose. A beautiful Dahlia, free, early bloomer, and very satisfactory. You can cut bouquets from one bush two or three times a week.

Passe Partout This new one from Europe is the best red to date. A brilliant geranium-red that is a grand grower and a prolific bloomer. Trophy in Brussels and Aalsmeer. Little Nemo. (M. F. D.) ittle Nemo. (M. F. D.) Euch 13c. A striking crimson uniformly tipped white which is uncommon in bi-colors. Very pleasing and regular in form but sometimes grows too large for the Miniature class. However, it is very beautiful and popular wherever grown.

Orchid Lady. (M.F.D.) Each 60c
Runs so close to 4 inches that it is almost too large for a Miniature. For a garden Dahlia it is always a mass of blooms and it is a real commercial, good for cutting and home decoration. Color bright violetrose or light lilac.

Sanhican's Sweetheart. (M.S.C.)

An artistic and useful variety. Color ochreous buff, suffused rose-red. Low growing bushes covered with blooms.

VIId Rose. (I.D.). Each 60c A novelty of rose-pink of wild rose formation. Wild Rose. (I.D.).

# Six New Giant Flowered Cannas

#### LOVELY PASTEL COLOR SELECTIONS FROM OUR NEW GRAND OPERA SERIES

Selected from hundreds of hand-pollinated hybrids, our Grand Opera Series depicts the most

glorious pastel shades ever brought forth in any flower of any kind.

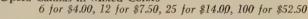
The tints of these new Cannas are remarkable for their delicateness yet they sparkle in sunlight.

Gone are the hard, offensive colors of the old Canna. Gone also are the spindly, small blooms. These new Canna hybrids have immense trusses with individual flowers as large and larger than those of Gladioli. May we suggest that you plant a few of these in your flower border to give added color or possibly a plant or two in a sunny spot against a fence or the house and be sure to grow some in tubs for terrace or roof garden decoration.

#### New Giant Cannas in Mixture

We have about seventy different varieties of the New Grand Opera Series of Cannas. They are a selection made from thou-sands of seedlings, most of which have been destroyed. From the seventy we have selected six of the best which are now offered. The remaining varieties are perfectly beautiful but it would be unwise to introduce them as there would be too much similarity of color. Instead of destroying them we decided to offer them to our customers in a mixture, each one a different kind, yet colors so selected that they will form a beautiful pastel mixture.

Grand Opera Cannas in Mixed Colors





Each \$1.00, Three \$2.85, Doz. \$10.00 The individual florets that make up the trusses in this sterling variety, like the others of the set, are Gladiolus flowered. The petals are broad and rounded, each petal touching or over-lapping its neighbor. The trusses are luxuriant and full, greatly enhancing the value of the tints and colors that make The base color of Aida is old rose overlaid up the flowers. with delicate salmon. As these colors merge, the flowers open and expand into a floral fabric of sheer pastel loveliness.

Each \$1.00, Three \$2.85, Doz. \$10.00 La Boheme This may prove to be the favorite of all. Like the others of the series, the flowers are rounded, the trusses nicely formed, building into great heads of glorious bloom. The soft rosy peach overlaid with delicate pearl tints the flowers in a manner that baffles description. La Boheme is vibrant with life and beauty, and when you view the gorgeous finale as the flowers develop over the foliage, it will be apparent to the beholder that this exquisite Canna merits the name.

La Traviata head to none. Every petal and every flower is full of life and vigor. They are perfectly placed in the truss and build up to beautiful heads of color. La Traviata is a self-color, a delightful and lively shade of old rose, and makes an ideal foil for the soft pastels when planted in conjunction with the

Each \$1.00, Three \$2.85, Doz. \$10.00 Mignon Quite different from the rest of the series. The lower petal of the giant florets comprising the truss is old gold washed with over-tones of peach and rose. The three upper petals are lighter in tone, the old gold being less apparent; the remaining colors, peach and rose, culminating in a soft alpine glow. The blending of all this beauty in the wide open flowers marks Mignon as a fine and striking new Canna.

me. Butterfly

Each \$1.00, Three \$2.85, Doz. \$10.00

Like the opera for which it is named, it brings to the eye in Mme. Butterfly color tones the same joy and happiness that is derived from hearing the arias of the beautiful opera. Soft horizon-yellow washed with overtones of daybreak-pink tint color the flowers in the most beautiful manner. When the trusses are fully open and expanded, Mme. Butterfly might well be considered one of the finest.

Each \$1.00, Three \$2.85, Doz. \$10.00 This variety is unsurpassable in its color. Like Aida, Rigoletto produces a beautiful mass of florets. As to fineness and auality, as far as the flower is concerned, there is little distinction except in color. Rigoletto is pure canary-yellow when first opening, passing to light lemon-yellow as the flowers develop. It is particularly lovely when the heads burst into bloom above the bright green foliage. Rigoletto far surpasses R. Wallace, which for years was considered the best of the yellow Cannas.

#### STANDARD VARIETIES OF CANNAS

Caliente
Giant flowers of intense scarlet.

Three \$1.10, Doz. \$4.00, 100 \$25.00
Bronze foliage. 4 ft.

Copper Giant
Madder-red suffused rose, giving a coppery effect. 4 ft.

Three \$5c, Doz. \$3.00, 100 \$20.00
Topper effect. 4 ft. Three 85c, Doz. \$3.00, 100 \$20.00 Large white flowers. Green foliage. **Three \$1.10, Doz. \$4.00, 100 \$25.00**Giant flowers of bright rose-pink. Green folioge. 4 ft. Exquisite King Humbert Three 85c, Doz. \$3.00, 100 \$20.00 Orange-scarlet. Bronze foliage. 5 ft.

Mrs. Alfred Conard Three 85c, Doz. \$3.00, 100 \$20.00 Bronze foliage, 4 ft. Richard Wallace
Golden yellow. Green foliage. 4 ft. Three 85c, Doz. \$3.00, 100 \$20.00

Three \$1.10, Doz. \$4.00, 100 \$25.00. Green foliage. 4 ft. Salmon Beauty

Giant flowers of soft salmon-pink. Green foliage. 4 ft.

he President

Enormous scarlet flowers. Green foliage. 4 ft. The President





# Centifolium

Centifolium "Olympic Hybrids

Special Select"

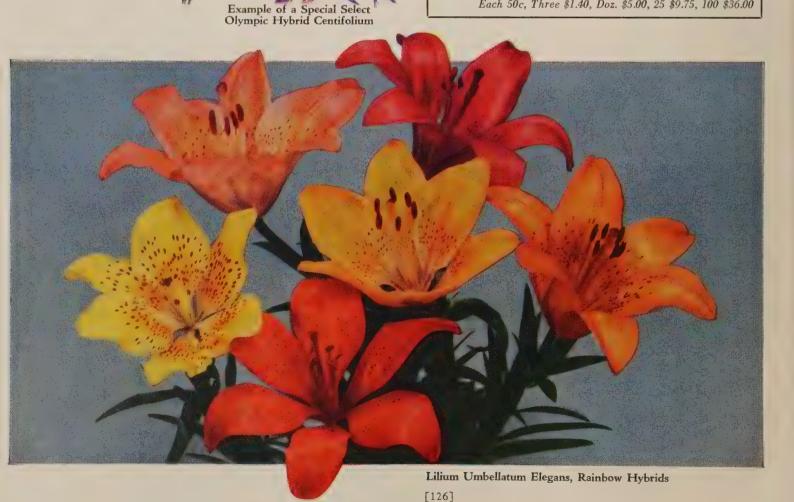
For the more discriminating gardener we are now able to offer a limited number of specially selected bulbs of the Olympic Hybrids. These plants are tagged in the fields during the flowering season and represent the choicest and finest as selected from acres of trumpet Lilies. Every plant is of exhibition quality and is of outstanding character in all respects. Any one of these tagged plants might well be propagated as a clone since each one represents the pick of several thousand flowering seedlings. Quantities are extremely limited and all reservations must be received early. The general types available are the large formal waxy white trumpets characteristic of the trumpet family of unusual substance and vigor, and exhibiting ideal placement with either white or light pink exteriors—the wide flaring open bowl-shaped type, usually with brownish or light greenish exteriors to the petals and the very large flowered irregular form which has recently shown up in our seedling plants possessing longer petals which are often slightly twisted or ruffled, giving the flower a most graceful, informal shape.

Each \$1.10, Three \$3.00, Doz. \$11.50, 25 \$22.75

# New Umbellatum-Elegans Hybrid Lilies KNOWN AS RAINBOW HYBRIDS

Here is a superb mixture of new hybrids comprising the widest possible range of colors and forms, from palest straw-yellow to deepest gold, maroon and red interspersed with magnificent intermediate shadings. Everyone knows that Umbellatum and Elegans Lilies are foolproof, absolutely hardy and grow everywhere. It is for that reason we so enthusiastically offer you this fine mixture of new hybrids. We have first grown a big quantity and are now in a position to offer this exciting mixture of Rainbow Hybrids at a very reasonable price.

Each 50c, Three \$1.40, Doz. \$5.00, 25 \$9.75, 100 \$36.00



# m Hybrid Lilies

Centifolium "Olympic Hybrids"

A major project of our breeding program for the past several years, we are especially proud to offer this modern strain of trumpet lilies to gardening America. Side by side, field tests have definitely proven them to be the finest strain of hardy garden Lilies available. Their breeding history includes such varieties and species as L. Centifolium, L. Leucanthum, C. G. Creelman, Sargentiae, Brownii and Regale. Carefu' selection of the finest and choicest plants from these crosses has re sulted in the present Olympic strain which is characterized by its extrem vigor and size, form, coloring and good placement of flowers. There is a pleasing variation among the individual plants of the strain and all types, from the stylized typical trumpet-shaped flowers with petals slightly twisted and ruffled. The color range of all the parent plants is present in the Olympic Hybrids in addition to new combinations and types which include creamy yellow trumpets, soft fuchsia-pink and the popular cool, icy green. The exteriors of the petals are delicately shaded with light greenish, greenish brown or soft wine tints and in some instances are a pure glistening white. July flowering. They do equally well in full sun or partial shade. Bulbs form strong stem roots in addition to very extensive basal root system which provides good insurance against drought. Plant bulbs 5 to 6 inches deep in well drained soil and they can be left undisturbed for several years. For general garden purposes a 6- to 7-inch bulb is preferable.

Top Size, Strong Flowering Bulbs, 6 to 7 inch circum.

Each 45c, Three \$1.30, Doz. \$4.25, 25 \$7.75, 100 \$27.50 Mammoth Size, Strong Flowering Bulbs, 7 to 8 inch circum.

Each 60c, Three \$1.70, Doz. \$5.75, 25 \$10.75, 100 \$40.00 Giant Size, Flowering Bulbs, 8 to 9 inch circum.

# Bellingham Hybrid Lilies

A strain of Lilies which has more than lived up to our hopes, since this group has proven the most desirable for cut flower purposes and informal or woodland planting. Ideally spaced on tall, slender, straight stems, the flowers are particularly long lasting. The pyramidal flower heads, bearing up to 20 flowers, may be cut as the first buds open and will remain fresh until the entire spike is in bloom. The color range is complete from clear yellow through the yellow-oranges to the bright orange-reds with scarlet tipped petals. Most of the flowers are interestingly spotted with brown or reddish brown.

Ideal for partial or light shade, they prefer a cool, light soil. They are at their best when left undisturbed since the bulbs divide and branch rapidly to form large clumps. Plant 5 inches deep in ordinary soils.

Mixed Colors Only

Each 65c, Three \$1.80, Doz. \$6.50, 25 \$12.00

#### Bellingham Hybrid Lilies





Lilium Regale (See page 129)





# Hardy Lilies

Few flowers bring your garden the unusual and exotic beauty of Lilies, the romance of the far corners of the earth in which many of them were discovered. They have come from Europe, Asia, Africa and the wild crannies of America to delight you with their different grace and loveliness, their uncommon charm and colors that offer you the pleasure of "pointing with pride." Growing some of the stranger vari-eties gives you enjoyment and satisfaction like that of collecting rare jades and porcelains.

Lilies are beginning to take their rightful place in American gardens, large and small, not only for their beauty but because of their challenge to the gardener's originality and skill. As a group they are not the easiest flowers to grow; but in the past 20 years or so it has been demonstrated that they are not particularly difficult

either-just enough so to stimulate gardening interest. And they pay well in distinctive results, a steady parade of changing bloom from June to late September.

Lilies, unlike Narcissus bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen at different times of the year; therefore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25 cents. Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge any damaged bulbs, immediately upon hearing from you.

### Speciosum Lilies

The petals are well rolled back and are handsomely spotted, often branded with distinct color. The anthers are conspicuous for their size and color, and extremely delicate poise. In addition to these attractive qualities, it has a strongly waved outline to the petals, which adds much to its beauty. It flowers through the late summer into autumn. The cultivation of this Lily is simple, sending up its flowering stems year after year in increasing numbers. increasing numbers

Beautiful snow-white with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful

Large Bulbs, 7 to 8 inch circum.

Each \$1.15, Three \$3.25, Doz. \$12.50, 25 \$24.00

Speciosum magnificum

Rich ruby-carmine, margined white; stout of substance and broad of petal, this variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring.

Large, No. 1 Bulbs Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50 Mammoth Size Bulbs Each 90c, Three \$2.50, Doz. \$9.75, 25 \$18.50

Speciosum rubrum "Red Champion"

peciosum rubrum "Red Champion"

A handsome deep colored variety of the Speciosum Lily. Superb for garden decoration, cut flowers or pot culture in a cool greenhouse. Our strain is uniform, disease free, vigorous, and AMERICAN GROWN. The foundation stock was discovered locally on the slopes of Mount Hood, where it had grown undisturbed for some forty years. It likes a situation in well drained soil. Likes light shade during the hottest part of the day. There are the main requirements for successful culture. The smaller sized bulbs suffer less shock in transplanting and are recommended for general garden purposes. Plant the bulbs 6 inches deep. Late August and early September flowering.

\*\*Each 95c, Three \$2.75, Doz. \$10.75, 25 \$20.75

### Healthy, American Grown Hybrid Auratum Lilies

We take pleasure in offering a fine, healthy lot of American-grown bulbs from seed. The bulbs we offer have bloomed in the nursery and are definitely superior to the imported stock. While the bulbs are not as large, they produce an unusual amount of giant flowers and the plants are healthy and vigorous. The bulbs are sent to you in late autumn or early spring if weather is too cold.

One of the outstanding of the contesting the second c

if weather is too cold.

One of the outstanding offerings for this spring is the Hybrid Lilium Auratum. Blooms of Auratum Lily bulbs formerly only imported from Japan showed considerable variation. Seed saved from these varying forms and grown in this country produced bulbs which are not only free from Lily disease but produce flowers of astounding beauty and great variations. In fact, many are so different and beautiful as to defy comparison. If you have grown and known the Auratum Lily you will astounded to see the great beauty of the Hybrid Auratum. The bulbs offered are healthy and have already bloomed in the nursery. These require no more care than any other Lily and will give you many years of enjoyment.

Flowering Bulbs, 5 to 6 inches

Each \$1.10, Three \$3.00, Doz. \$11.50, 25 \$22.75

Flowering Bulbs, 6 to 7 inches Each \$1.35, Three \$3.75, Doz. \$13.75, 25 \$26.25

Flowering Bulbs, 7 to 8 inches

Each \$1.60, Three \$4.25, Doz. \$15.50, 25 \$30.00

#### Imported Japanese Auratum Lilies

These bulbs are imported from Japan and come to us through the direction of the Army of Occupation. We offer big flowering bulbs at the

Each \$1.00, Three \$2.85, Doz. \$11.00, 25 \$21.75 They are the same kind of bulbs sold prior to the war.

### Lilium Regale

(The Regal Lily)
One of the most beautiful and also one of the easiest of Lilies to grow; it never fails—"Lilium Regale" is truly a Royal Lily; worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow shading to white at outer edges; externally, the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers.

Flowering Bulbs, 6 to 7 inch circum.

Each 35c, Three 90c, Doz. \$3.00, 25 \$5.50, 100 \$20.00

Flowering Bulbs, 7 to 8 inch circum.

Each 40c, Three \$1.15, Doz. \$4.00, 25 \$7.00, 100 \$25.00

Flowering Bulbs, 8 to 9 inch circum.

Each 55c, Three \$1.50, Doz. \$5.25, 25 \$10.00, 100 \$35.00

Flowering Bulbs, 9 to 10 inch circum.

Each 65c, Three \$1.80, Doz. \$6.50, 25 \$12.00, 100 \$45.00

Flowering Bulbs, 10 inches and up, real giants. Each 80c, Three \$2.20, Doz. \$7.75, 25 \$15.00, 100 \$55.00

Regale, Gold Cup (See next page).



Lilium Giganteum Himalaicum

#### Lilium Giganteum Himalaicum

The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, long, white, trumpet-shaped, sweet scented flowers. Groups of this noble Lily in woodland or gardens produce a grand effect. It requires to become established before flowering freely and thrives best where there is an abundance of leaf soil. Plant very shallow.

Each \$3.00

### Western Sunset Lily

(Pardalinum Californicum Select)

This brilliant Lily is of easiest culture, in fact, it's "fool-proof." It is vigarous, dependable, very hardy, and multiplies rapidly. It does equally well in full sun or shade. They reach a height of five to six feet. Stems are stout and require no staking. A clump of six or a dozen when in bloom makes a brilliant picture in any garden. Each stem is topped with a dozen or more beautiful flowers in July. The petals are somewhat recurving and a brilliant sunset-red, while the base of the bloom is yellow, beautifully marked with amber-brown dots.

Each 50c, Three \$1.40.

Each 50c, Three \$1.40, Doz. \$5.00, 25 \$9.50

#### "CULTURAL INSTRUCTIONS FOR LILIES"

A most complete and informative booklet covering all important varieties. 25c per copy

# General List of Hardy Lilies

Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50 Brilliant grenadine-red flowers, nicely spotted with black, carried on strong, slender, 3-foot stems. Because of its very free flowering habit, few bulbs are needed to make a brilliant dash of color in the garden. Best suited as a bold accent group in the border, L. amabile does well in full sun and will stand considerable drought. The intense color does not fade in direct sunlight. The bulbs are white, high crowned, and composed of relatively large scales. Plant 5 inches deep in light porous soils, shallower in clay and adobe. Stem roots are sparse or entirely lacking; basal roots heavy and contractile. Underground stem bulblets are formed in profusion, especially on the smaller stems.

mabile Luteum Each 90c, Three \$2.50, Doz. \$9.75, 25 \$18.50 One of the loveliest of the yellow flowered Lilies, this rare form is identical to the type, except in color, and requires the same culture. The healthy seedlings we offer are from parent plants selected for outstanding color, size and placement of the flowers. Flowering a few days later than L. amabile, the bright yellow flowers combine with almost any companion plant and are exceptionally beautiful when seen against a background of evergreen foliage. Bulbs are similar to the type species but run somewhat smaller in size.

anadense Each 35c, Three 90c, Doz. \$3.00, 25 \$5.60 Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among Azaleas, in damp peat beds, or leaf mold. Excellent for naturalizing. June-July flowering.

anadense flavum Each 40c, Three \$1.05, Doz. \$3.75, 25 \$6.75
Broad, funnel-shaped, drooping flowers on longish stalks about 3 feet high. Almost bell-shaped, with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July

Creelman Hybrids Discontinued in favor of Centifolium Hybrids

Croceum (Irish Orangeman Lily) (True)

Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50

Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It grows as well in a city lot as in a country garden, while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions.

Formosanum

The latest flowering of all the popular Lilies, this white trumpet type is particularly desirable for gardening in moderate climates. The plants are often in flower as late as December in the mild section of the country. Of easiest culture, this Lily should be in every garden. Our strain is tall and free flowering and has been grown from selected plants for several generations. The bulbs are very small, but should be planted 5 to 6 inches deep since Formosanum produces very heavy stem roots. Full sun or partial shade suits it well and for better flower production if some water is provided during the hottest part of the summer, you will be well rewarded for your trouble.

Early Flowering Form Each 35c, Three 90c, Doz. \$3.00, 25 \$5.50, 100 \$20.00

Late Flowering Form Each 65c, Three \$1.80, Doz. \$6.50, 25 \$12.00, 100 \$45.00

Hansoni Each 95c, Three \$2.75, Doz. \$10.75, 25 \$20.75
Plant among low plants to protect young shoots, this being one of the earliest Lilies to appear in spring. Does as well in thin woodland as it does in the border. Height 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. June flowering.

Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50 Each 80°C, Three \$2.20, Doz. \$8.00, 25 \$15.50 A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flowers of a rich, deep orange-yellow. Fine foliage. Does well in both light and heavy loam. August-September flowering.

Artagon Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50 Strong growing Lily, producing from 20 to 30 light spotted purple flowers when established; very graceful, vigorous and floriferous. June-July flowering. Do well in light shade.

Each \$1.10, Three \$3.00, Doz. \$11.50, 25 \$22.75 There are few more beautiful things than the white Martagon Lily. The appearance of these Lilies is graceful and delightful in the extreme. On slender stems 4 and 5 feet high, the numerous drooping, waxlike, white Turk's Cap flowers, with yellow tipped stamens, look fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in pyramidal-shaped clusters.

Axwill (Hybrid) Each 60c, Three \$1.70, Doz. \$5.75, 25 \$10.75

A new hybrid, being a cross between Lilium Leichtlini var. Maximowiczi X Lilium Willmottiae. In its general habit and pyramidal inflorescence this hybrid is similar to Lilium Willmottae, but the blooms are lighter in color, the stamens are longer and the anthers are orange-red. The spike is tall and very strong, but gracefully slender, bearing as many as 30 or more large recurving flowers. Height 6 to 7 feet. Comes into flower in late July. A splendid Lily acclaimed by Lily specialists the world over. Free flowering and remarkably free from the ordinary Lily diseases. Of easy culture.

Regale, Gold Cup

A beautiful form of Regal Lily, producing handsome flaring flowers which are canary-yellow at the base with primrose-yellow petals showing only a very small margin of white at the tips of the petals. This rare form and color will be greatly appreciated by the connoisseur. Only a limited few bulbs available.

We offer the true form of this species which is interesting and valuable because of its habit of bearing stem bulbils in the axils of the leaves. The flowers are true trumpet shape, somewhat longer and more formal than the Centifoliums. Not so free flowering nor as tall as these trumpets, it is none the less distinctive and particularly valuable where a perfectly uniform planting is desired. They respond to the same general culture as Centifoliums but Sargentiae flowers later and extends the season another ten days to two weeks, flowering before the Philippinense Formosanums. Very reliable and with reasonable care will last for many years.

huksan

Each 80c, Three \$2.25, Doz. \$8.00

A new Hybrid Lily with a great future. Also a fine bill of health. Through
careful cultivation a very high state of health has been maintained and
we have never seen any bulbs infected with mosaic; that fatal disease
some Lilies are subject to. Shuksan is a very vigorous grower, 5 to 6
feet tall and produces its flowers in open heads, 15 to 25 flowers on one
plant is not unusual. The color is soft buff-yellow broken by large, quite
widely spaced, soft brown spots. At opening, the flowers are starlike.
The petals reflex and roll back when in full bloom. Flowers last a week
when cut. Shuksan

The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the innner surface of the petals. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexing flowers, arranged in large, conelike clusters. Does well in ordinary garden soil. July flowering.



Lilium Maxwill

enuifolium

Each 30c, Three 85c, Doz. \$2.95, 25 \$5.35

A charming little early flowering Lily with strongly recurred petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp, loamy soil and partial shade, but does well anywhere in well-drained soil.

Tenuifolium, Golden Gleam

Each 30c, Three 85c, Doz. \$2.95, 25 \$5.35 A beautiful, robust and floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. June flowering.

Testaceum

Also known as "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone, almost a cafe au lait, set aff by brilliant orange anthers, puts it in a color class by itself; in fact, many people consider it the most graceful and lovely of all Lilies. It is beautiful for every kind of garden use but because of its tender coloring, must be planted in a mixed border with brighter flowers. In combination with light shaded Delphiniums or with Madonna Lily, which it resembles, it is most effective. It has the texture of Lilium Candidum with reflexed petals, and does well under the same conditions as Candidum. Four to five feet high, June-July flowering.

Top Size Bulbs

Each \$1.35, Three \$3.75, Doz. \$13.75

Fine First Size Bulbs

Each \$1.10, Three \$3.00, Doz. \$11.50

Tigrinum splendens Each 45c, Three \$1.30, Doz. \$4.50, 25 \$8.25 The finest form of Tiger Lily with the richest color. The large, shapely flowers are of a rich dark salmon-orange spotted with glossy black. Very robust in habit and of easy culture. August-September flowering.

Tigrinum flore-pleno Each 45c, Three \$1.30, Doz. \$4.50, 25 \$8.25 The double form. The best example of a double Lily we have.

Umbellatum grandiflorum

Each 50c, Three \$1.40, Doz. \$5.00, 25 \$9.75, 100 \$36.00

A very free flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers.

# Umbellatum-Cigrinum Hybrid Lilies

First Offering in the World

For literally hundreds of years fruitless attempts have been made to cross the Umbellatum and Tigrinum Lilies in Europe. Finally and possibly because of more favorable conditions, this feat was accomplished a few years ago in Oregon. The results are astounding and sensational. The cross produced magnificent plants 4 to 5 feet tall, rigid stems which do not require staking, beautifully formed flowers growing in big open clusters. Foolproof and perfectly hardy; they will grow anywhere. Here at last is what every gardener has been waiting for—Lilies that will grow, multiply and live under almost any condition. From the hundreds of seedlings were selected 8 superb and distinct, long blooming varieties which we now have the pleasure of offering you. We cannot say too much about these remarkable new Hybrids. Be sure and plant a set of them this year and when you see the results, we are sure you'll be more enthusiastic about them than we. This group of Lilies is truly a horticultural sensation.





Valencia

Somewhat later flowering, it helps to extend the blooming season of these new hybrids. Flowers are smooth and shiny in texture with a few spots distributed over the petals for added interest. The color is a clear, sparkling, golden orange-yellow. Fine open flower heads on rigid stems about 3 to 4 feet tall. A fine grower and like all others, a fine subject to plant in the hardy plant border.

Each \$2.00 The rich fiery, deep Indian-red or turkey-red flowers grow upright to horizontally in big heads of 20 or more flowers on stalks 24 to 30 inches high. Flower petals are very substantial and thick, somewhat pointed, making a graceful effect. The color is brilliant, full of fire and life and sparkles in the sunlight. It is one of the finest.

Enchantment (Plant Patent Applied For)

A veritable giant, growing about 36 to 40 inches tall when established. Color is Nasturtium-red. Flowers upright in big heads blooming week after week, providing a blaze of the richest possible color in the garden. Enchantment is probably the most vigorous Lily in cultivation, as well as the most rapid multiplier of bulbs. There is a surprise in store for you. If you ever failed growing Lilies, you won't with this one.

This is possibly the best in the red shades. Color is described by customers who have seen it as Indian-red, burnt orange and mahogany-red. Flowers grow horizontally, are wide open with recurving broad petals in big heads on stems about 25 to 28 inches tall. It produces bulbils on the stem, all of which will bloom in 2 years. Sturdy, rugged grower.

Pagoda Agoda

His is one of the best upright blooming hybrids. On top of the 34-inch stem a beautiful head of flowers is produced. The flowers are well placed, forming a nice open head. Petals recurve gracefully. Color is a rich apricot to chrome-yellow and one notices again a soft pinkish overtone. There are only very small widely spaced spots of soft brown in evidence. A fine, robust grower.

Tarade

Each \$2.00 Forms fine heads of twelve to fifteen outward facing flowers of richest golden yellow-orange. An additional interest is the golden midrib through the center of the flower petals which are wide. The horizontal flowers are well placed in a nice open head. Its effervescent rich clean color sparkles in the sun. We consider this one of the best. Height about 24 to 30 inches. Makes a splendid show.

A very distinct variety growing about 24 to 30 inches high. The flowers are gracefully formed with fine broad petals. Color is soft apricot with pinkish overtones. The soft brown spots on the flower petals make the color effect most interesting. Flowers grow horizontally in a big head of as many as 10 to 12 blooms.

Beautiful heads of flowers of softest gold to rich yellow, clear and clean. A slight midrib and a very few small coppery gold spots on the flower petals create an excellent effect. This is a brilliantly colored variety. It stands out and we consider it one of the best. Flowers grow horizontally, are nicely balanced, petals broad. Its color glows. One of the "tops" in the collection. Grows about 27 to 30 inches high.

Antirrhinum, Tall Maximum

## WAYSIDE GARDENS Annual Flower Seeds

#### **AGERATUM**

One of the most effective of our half-hardy annuals, for edgings and small beds, remain-ing in flower throughout the summer.

Per packet 25c
Fairly uniform in growth and color with large
flowered, freely produced bright blue flowers.
Height 4 to 6 inches.

Arry Pink

A delightful soft salmon-pink providing a special combination when planted with Ageratum Midget Blue. Dwarf and compact in growth, 4 to 6 inches tall.

Imperial White Per packet 25c
Fairly even medium dwarf, large flowered white. Height 8 inches.

Advarf Ageratum that is really dwarf. The uniform growth of these plants never exceeds 31/2 inches. Small, clear blue flowers are freely carried on dense small-leaved plants. They have no peer as an edging plant or for use in bordering Rose beds, etc. Midget Blue

#### TWO DELIGHTFUL FLOWER SEED **MIXTURES**

Here are two different flower seed mix-tures, each containing a carefully selected number of varieties of annual flowers. Only the finest and most popular kinds have been included. Both will provide you with a wealth of flowers throughout the summer and

#### WAYSIDE GARDENS "RAINBOW GARDEN" FLOWER SEED MIXTURE

This mixture contains a choice collection of low growing kinds. All grow somewhere around 10 to 15 inches tall. For garden or cutting. One packet will plant, if transplanted, 100 square feet or one straight 100-

One packet, if sown directly, 50 square feet or one 50-foot straight row.  $Per\ packet\ 50c$ 

#### WAYSIDE GARDENS "CUTTING GARDEN" FLOWER SEED MIXTURE

The cutting garden mixture is made up of varieties which grow about 18 to 24 inches high. This will provide a wealth of flowers for cutting. One packet will plant, if transfor cutting. One packet will plant, if trans-planted, 100 square feet or one straight 100-

One packet, if sown directly, 50 square feet or one 50-foot straight row.

Per packet 50c

#### ANTIRRHINUM - Snapdragon

ANTIRRHINUM - Snapdragon

Snapdragons are one of the most popular annuals. Plants bloom in about 21/2 months from seed and continue until hard frost. The modern strains produce 10 to 15 stems per plant, branching from the base. The flowers make a perfect show in the garden and are unsurpassed for cutting. Our strains are selected with great care to be sure they are true to color and vigorous in growth. Snapdragons thrive in any good garden soil and may be brought into bloom early by sowing seed in February or March under glass.

Tetra Giant Ruffled Mixed Per packet 40c
The largest flowered of all Snapdragons, 2 to
2½ inches deep and 1¾ to 2½ inches wide.
Many beautiful colors and color combinations.

Tom Thumb Magic Carpet Per packet 40c An attractive mixture of colors in this ext dwarf bedding class. Height 4 to 6 inches.

#### NANUM GRANDIFLORUM **RUST RESISTANT**

The dwarf class for bedding. Height 20 inches.

Antique Gold Gold and copper shades.

Per packet 25c Uniformly dwarf and bushy in habit with freely produced deep rose-pink flowers.

Per packet 25c White flowers, wonderful for contrast.

Yellow Gem Per packet 25c Rich, golden yellow.

Mixture All Varieties

Per packet 25c

Per packet 25c

#### TALL MAXIMUM—RUST RESISTANT

TALL MAXIMUM—RUST RESISTANT
Rust resistant Snapdragons represent a masterpiece of modern science. It was necessary to breed modern varieties back on to the original wild strain which was not susceptible to rust. This back-breeding produced plants which not only showed resistance to disease, but added vigor regained from the old original strain. Rust resistant strains produce large blooms with luxuriant foliage from the ground to the flower spike. Indispensable for bold color groups in the border. Height 32 inches.

Per packet 40c Snowflake-white. Flowers very large.

Canary Bird Canary-yellow. Per packet 40c

Copper Queen Per packet 40c
Beautiful bronzy copper blending to antique
gold at the nose. Distinct variety, long
stemmed and attractive.

Per packet 40c Deep crimson.

Cherry Red A bright, rosy cerise-red with some color variation. Per packet 40c

Per packet 40c Pure soft rose-pink, very large.

New rust-resistant large flowered glant Snap-dragon. Rich, deep rose.

Yellow Giant ellow Giant Per packet 40c The deepest yellow Snapdragon. Very striking, flowers closely placed on giant trusses.

Super Giant Mixture Per packet 40c



Ageratum, Blue Bedder

# **Asters**

Asters are the glory of the garden in August and September, just when good flowers for cutting and garden display are wanted in masses. They are greatly different from other summer blooming plants in their color effect, for no harsh red or yellow shades are found among them. There is an immense number of different types of Asters, in all of which similar colors have been produced. From time to time we add such of these newer types as have proved meritorious, discarding older Asters which no longer compete with these new developments. During the past few years Aster growers have worked toward true wilt-resistant strains, and while they cannot yet claim perfection, the results have shown great improvement in this direction.

Plants from seed sown in the open ground in May bloom profusely in September and October. For July and August flowers sow in Morch or April in cold frame, pots or boxes in the house. A rich, deeply dug soil in a sunny location is necessary for large blooms. Abundant watering and sufficient spacing of plants will greatly increase the quality of blooms.

White

EARLY GIANT—WILT RESISTANT EARLY GIANT—WILL RESISTANT A midseason strain. The flower petals are curled, twisted and interlaced, making a giant bloom on 30-inch stems. An exceptional strain both for cutting and show in your garden.

Light Blue Per packet 25c Glorious, big, lacy flowers on long stems. Flowers 5 inches in diameter. Exquisite light

each Blossom  $Per\ packet\ 25c$  Opens white, flushes lavender-pink. Peach Blossom

ose Marie

Sturdy stems bear flowers 4 to 5 inches in diameter of an intensely rich shade of rosepink. Plants bloom in July. Rose Marie

QUEEN OF THE MARKET
WILT RESISTANT
Earliest of all, flowering in early July. Splendid fully double blooms; branching habit and grows about 18 inches high.

Per packet 25c One of the most popular colors in this early flowering class. A clear light lavender-blue.

Ballet Oueen Per packet 25c Deep salmon-rose.

Per packet 25c Crimson Distinctive scarlet-crimson color.

Dark Blue Per packet 25c Rather deep rich shade of purple.

Per packet 25c Flesh Pink Shell-pink, deepening as it matures.

The earliest worth-while cut flower white. Good branching habit.

Finest Mixed Per packet 25c

IMBRICATED POMPONS

Complete Color Mixture Per packet 25c
Small rounded flowers produced on upright
growing, compact plants about 15 inches tall.
Excellent cut flowers.

PRINCESS—WILT RESISTANT
These types have crested or cushioned Anemone centers, forming fairly hard flowers suited for cut flower purposes.

Bonnie Per packet 25c
Soft salmon-rose with center rich gold.
Golden Sheaf Per packet 25c
Pure white outer petals, center golden yellow
quilled.

Princess Finest Mixed Per packet 25c Formula blend of above varieties.

SINGLE—CHINENSIS

Per packet 15c

Rainbow Mixture Per packet 15c
An attractive mixture of large flowered, 3- to 5-inch single blooms.

#### GIANT CALIFORNIA SUNSHINE

Finest Mixed Colors Per packet 25c Attractive assortment of colors in this large flowered Anemone type. Has small center cushion with long ray petals.

#### SWEET ALYSSUM

The seed may be sown where you want it to grow; sow it thin and cover it lightly. It will bloom in 6 to 7 weeks and remain in bloom continuously until frost. Fine for edging of beds, as an undergrowth for Gladiolus, Dahlias, or any of the taller-growing flowers, and for brightening empty spaces.

Carpet of Snow Per packet 15c
Of dwarf, creeping habit, forming a dense carpet of white flowers. Height 4 inches.

Little Gem (Minimum) Per packet 25c
Very dwarf and compact; free flowering; fine for bedding, edging, or rockwork.

Sweet Alyssum (Maritimum) Per packet 15c Grows to a height of 1 foot and produces honey-scented white flowers.

A compact and dwarf free flowering Alyssum with sweetly scented blossoms in a rich, deep shade of violet color retained during the entire season. Height 5 inches. Violet Queen

#### **ANCHUSA**

An attractive plant which succeeds well in the hardy garden border and a fine cut flower. Provides some of the really blue flowers of our gardens. Most easily grown on any soil.

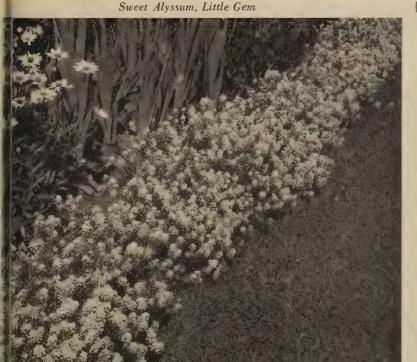
lue Bird Per packet 15c
Hardy annual, bears large umbels of vivid
indigo-blue, Forget-Me-Not-like flowers on
18-inch stems. Blooms all summer.

#### BALSAM

#### Bush Flowering Double Mixed Colors

Suitable for border or bedding, endures the dry summer exceptionally well. This is better than the Camellia-Flowered type. Each flower looks like a tiny Rose.









Early Giant Aster





Calliopsis

#### **BEGONIA**

#### **Tuberous-Rooted**

For brilliancy of color, duration and profusion of bloom, few plants can compare with the tuberous-rooted Begonias for greenhouses and for summer bedding.

Tuberous-Rooted Wayside Gardens Single

Per packet 60c Attractive shades of orange, rose, scarlet, etc. Large flowered.

Tuberous-Rooted Wayside Gardens Double Fer packet \$1.00 Gorgeous colors with 80% to 90% good doubles. Mixed

#### Fibrous-Rooted Ever-Blooming

A continuous flowering class of greatest value for bedding; the flowers are of brilliant colors and borne in great profusion from summer to autumn. Seedlings of spring bloom in summer, while the seedlings of summer make decorative winter house plants.

Fibrous-Rooted Wayside Gardens Dwarf lixed Per packet 40c
Our own formula mixture of dwarf varieties. Mixed

Calendula, Yellow Colossal

BROOM - Cytisus Perennial

Mixed Hybrids

#### CALENDULA - Pot Marigold

rt Shades Per packet 25c A mixture comprising many colors from almost pure white through cream to buff, yellow and deep orange.

Per packet 25c

Yellow Colossal "Chrysantha" Type

Height 18 inches. Most profuse blooming of all, bearing 4½-inch fully double flowers of a clear, bright yellow.

#### Pacific Beauty

This new family of Calendula is the result of several years work to produce a strain with uniformly large flowers of better formation, longer and straighter stems, more clear colors, and more resistant to midsummer heat.

Pacific Beauty Apricot Per packet 25c Of an attractive two-toned effect together with large flowers and long stems. A far better apricot-colored Calendula than any heretofore seen.

Pacific Beauty Lemon Per packet 25c
A pure lemon-yellow. The long, wide petals give the flowers a much more graceful appearance and the centers are well covered with wide incurving petals.

Pacific Beauty Persimmon Orange

Per packet 25c Flowers of a true persimmon-orange of unusual brilliance and size, with long graceful petals on tall, vigorous, long-stemmed plants.

#### **CALLIOPSIS**

Fairly dwarf and very free flowering bedding plants, also good for cutting. They succeed everywhere; to be sown where they are to bloom, thin out to 1 foot apart.

Gold Crest Produces large, 21/2- to 3-inch, semi-double golden yellow flowers with reddish brown eyes.

#### CARNATION

Marguerite Special Mixture Per packet 40c A reselected strain of this very free flowering summer Carnation, growing 15 to 20 inches high. An old favorite.

Enfant de Nice, Wayside Formula Mixture Per packet 40c

#### CASTOR BEAN - Ricinus

Very fast growing, tall, large-leaved plants. Good for tall hedges and windbreaks.

Crimson Spire Per packet 25c Bronzy red foliage with crimson stems and red fruit. Height 6 feet.



Cosmos, Radiance

#### FOOD FOR THOUGHT As Well as For Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good, sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 7 and get the full facts about it.

[134]

Giant Hyacinth Flowered Candytuft





#### CANDYTUFT

One of the most popular annuals for furnishing beds and borders with masses of color during the summer months. Seed may be sown in March, April, or May, where the plants are intended to stand but thin out to afford each specimen a chance for robust growth and producing fine heads of bloom.

Wayside Gardens Hyacinth Flowered Giant Thite Per packet 25c
Very large spike of pure white flowers; immense trusses, frequently 6 inches in length.

Umbellata Carmine Per packet 25c Umbellata Flesh Pink Per packet 25c

Umbellata Lavender Per packet 25c

Umbellata Rose Cardinal Per packet 25c

Wayside Gardens Formula Mixture

Per packet 25c

Per packet 25c Miniature Gem, White A mass of snowy whiteness and a real treasure for edging or the rock garden. Grows only 4 inches high and is very compact.

#### **CELOSIA**

Particularly colorful after late summer. Don't sow or plant out until the soil is somewhat warmed. It does well in very ordinary soil.

Dwarf Fiery Feather (Pyramidalis)

Very attractive pyramid formation with fiery red spires. Height 12 inches. warf Feather Mixed Per packet 25c A formula mixture of varieties, two-thirds Fiery Feather and one-third Golden Feather. Dwarf Feather Mixed

Thompsoni Magnifica Mixed Per packet 25c A fine even strain of this popular fall growing variety. Contains strikingly brilliant reds with some yellow and gold shades. An excellent

Cristata "Cockscomb" Royal Velvet Crimson

Per packet 25c
An early flowering form of dwarf, crested
Cockscomb. Rich velvety crimson. Makes a
delightful cut flower throughout the summer.

#### CENTAUREA - Cornflower

This very popular Bachelor's Button is a half hardy annual, so can be sown out as early as the ground can be worked.

Double Blue Boy Per packet 25c

Per packet 25c Double Pinkie

Attractive rose-pink.

Double Special Mixture Per packet 25cc You will delight in the bright contrasting col-Per packet 25c

#### **CLARKIA**

Produces a profusion of pastel colored flowers on long graceful stems.

Per packet 25c Mostly pastel colors. Fine for cutting.



### **CHRYSANTHEMUM** Of the easiest culture; flower profusely during the summer and fall. They are showy in the garden and fine for cutting. Prefer heavy soil. All types should be pinched back to encourage branching. Yellowstone Golden Double and Single Per packet 25c Both single and double golden yellow 2-inch flowers are freely produced on bushy plants about 20 inches tall. Makes an excellent show throughout most of the summer. Wayside Merry Mixture Tricolors

 $\begin{array}{c} Per\ packet\ 25c \\ \text{A blend of extremely gay tricolors.} \end{array}$ 

#### CLEOME - Spider Plant

Per packet 25c Pink Queen MR Queen Per packet 25c A wonderfully attractive and extra large flowered strain of the old Spider Plant. Large heads 6 to 7 inches across of newly opened luminous rosy pink flowers fading to a clear white. Makes a heavy hedgelike row about 4 ft. tall and 3 to 4 ft. across.

#### **COLEUS**

Very handsome and decorative plants with foliage of brilliant varied colors, many having fantastic markings. Plant in full sun for complete development of color. Also good house plants.

#### Wayside Gardens Rainbow Mixture

 $Per\ packet\ 50c$  Our own strain of larger leaved Coleus containing many unusual pastel pink and salmon shades as well as striking scarlet and gold combinations.

#### **COSMOS**

Plants of graceful beauty, fine feathery foliage and large flowers. Among the finest annuals for table decoration and because of their long period of flowering are invaluable in the mixed border.

Sensation Dazzler Crimson Per packet 25c Bright crimson-red.

Sensation Pinkie Per packet 25c
Clear rose-pink. Flowers of immense size with
broad, heavy fluted petals which slightly overlap, long strong stems.

ensation Radiance Per packet 40c
This is a striking new color combination never
before seen in Sensation Cosmos. Deep rose
petals with large, rich crimson eye. Sensation Radiance

Sensation Purity Per packet 25c Extra large flowered pure glistening white.

Sensation Mixed Colors Per packet 25c

Orange Ruffles Per packet 25c
An attractive semi-double type with bright orange flowers. Blooms very profusely and is uniformly true to type.

**ellow Ruffles**Per packet 25c
Semi-double yellow flowers, blooms profusely. Yellow Ruffles

Double Crested Mixed Per packet 40c

#### CYCLAMEN, Pot Flower

Easily grown under greenhouse conditions. One of the most popular, showy pot plants.

Wayside Gardens Special Hybrids

Per packet \$1.00

[135]





Celosia, Dwarf Feather



Cleome, Pink Queen

Clarkias





Rainbow or Indian Corn and Gourds



Eschscholtzia Aurantiaca

Dianthus, Westwood Beauty



#### CORN, ORNAMENTAL

This is really a "Pop Corn" but a very good one and its charm is in its attractive effect of the tiny ears which are only 2 inches long and 1½ inches wide, of a rich and shiny mahogany color, not unlike a gigantic Strawberry. They are enclosed in straw-colored husks which may be bent back showing the ear. Strawberry Corn

Rainbow or Indian Corn Per packet 15c
Sow seeds of this with Gourds for decorative effect. The ears are used in making charm or Patio strings combined with the small gourd fruits. The kernels are of various bright colors.

#### CYNOGLOSSUM - Chinese Forget-Me-Not

Can be sown directly out-of-doors and early. Keeps itself covered with its Forget-Me-Not flowers all summer and is valuable for honey bees.

Amabile Compactum, Firmament

Fine bushy, compact plants with freely produced small flowers of the most intense clear blue. An excellent bedding plant that stands hot, dry weather well. Height 16 inches.

Amabile, Heavenly Blue Per packet 25c An old favorite form of Chinese Forget-menot. Very satisfactory.

#### **DAHLIA**

Easy to grow from seed. Produces a variety of colors and flower types. New varieties are frequently selected and propagated from tuber

Wayside Gardens Dwarf Hybrids

Our strain of this popular type is especially reselected for evenness of dwarf habit and a wide range of attractive colors in both double and semi-double forms.

Wayside Gardens Giant Flowered Mixed

Per packet 50c
A choice tall mixture producing 50% giant
double flowers of the very best types and col-

#### DIANTHUS - Annual Pinks

A magnificent family producing their gay, sweet-scented flowers in great profusion. They come in a remarkably wide range of beautiful and rich color combinations. Sown in April where they are to bloom and slightly thinned, they make a wonderful show from July until cut down by freet. by frost

Vestwood Beauty Per packet 25c An early and continuous bloomer growing 10 to 15 inches high. Large flowers ranging in color from fiery crimson to very deep velvety red, deeply fringed and laciniated. Stands the heat well. An easily grown annual. Westwood Beauty

Wayside Double Mixed Per packet 40c Brilliant color mixture.

Large, showy fringed flowers. Colors range from pure white to crimson and are attractively zoned. There are numerous double and semi-double forms. The many blossoms are borne freely on dwarf plants for a long season and create a fascinating display of brilliant colors.

Dimorphotheca Aurantiaca



#### **DIDISCUS**

Blue Lace Flower Per packet 25c A pretty hardy annual which has become very popular, useful as a cut flower. Resembles Wild Carrot, growing 2 ft. high and bearing a profusion of beautiful light blue flowers.

### **DIMORPHOTHECA** - African Daisy

or Cape Marigold
Showy annuals from South Africa, about 1 ft. tall with gorgeous, daisy-like blooms during summer and fall. Easy culture in well-drained soil, sunny exposure.

Glistening White Per packet 40c
The petals of the daisy-like flowers are 4 inches in diameter, glisten like white enamel.
Borne freely on low, spreading plants, 6 to 8 inches high.

Salmon Beauty
Soft salmon-pink flowers.

Per packet 25c

Aurantiaca Hybrids, Mixed Colors

Per packet 25c Single daisy-like flowers measuring 2 inches in diameter, in bright yellow, buff and orange shades.

#### DUSTY MILLER

Maritima Diamond Per packet 25c Our finest Dusty Miller. Compact even growth and very white foliage. Height 10 inches.

#### ESCHSCHOLTZIA - California

Poppy
A hardy annual which will thrive from Maine to California. Delightful as a border, producing a wealth of blooms until frost or seed may be broadcast through the fields and on hillsides where they will reseed and bloom for several years. For best results, sow while the ground is cool in the spring. Only those who have used Eschscholtzias for summer bedding have any idea of the gorgeous effect produced by these plants with their gaily colored poppy-like flowers of satiny finish and finely cut silvery foliage.

\*\*Per packet 15c\*\*

Aurantiaca Per packet 15c
The true California Poppy, rich orange flowers, spreading habit.

Red Chief Spreading

Per packet 25c

#### **GAILLARDIA**

Quite free flowering throughout the summer, fairly long stemmed; fine brightly colored material for beds or borders.

Indian Chief dian Chief Per packet 15c
An even and very free flowering single strain with coppery scarlet flowers. Height 12 inches.

#### **GAZANIA**

[136]

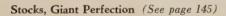
Splendens Grandiflora Mixed Per packet 40c Half-hardy perennial, flowering the first year from an early sowing. The plants spread close to the ground and produce brilliant orange and yellow daisy-like flowers, each marbled with a black and silvery zone. Extremely useful for bedding in sunny places.

Dahlia, Wayside Gardens Dwarf Hybrids





Larkspur, Wayside Formula Mixture (See page 139)







Godetia, Kelvedon Glory (See page 139)



Cornflower, Special Mixture (See page 135) Portulaca (See page 144)





Marigold, Yellow Supreme (See page 141)



Petunia, Snow Storm (See page 143)

Alyssum, Violet Queen (See page 133)





Heavenly Blue Early Flowering Morning Glory (See page 140)



Marigold, Goldsmith (See page 140)

[138]

GODETIA—Satin Flower

Attractive, bushy plants with masses of large, particularly showy flowers produced on long, graceful stems during summer and fall. It revels in fairly enriched soil and plenty of water.

Duke of York Per packet 25c
Beautiful single, rich scarlet and white.

Kelvedon Glory Per packet 25c

Dwarf compact variety with glowing apricot flowers.

Very attractive double salmon-pink. Sybil Sherwood

Wayside Double Formula Mixture Pkt. 25c

# GOURDS - Ornamental Fruits

The true symbol of fall. Gourds are easily arown and they always attract attention.

Small Fruited Assorted Varieties Packet 25c

Warted Varieties, Assorted Shapes and Per packet 25c Colors

Spoon Orange and White Per packet 25c More or less spoon-shaped. Orange and white striped.

# GYPSOPHILA - Baby's Breath

This "filler" material is quite necessary in any cut flower arrangement. Should be grown in poor soil and is easily overwatered.

Elegans Grandiflora, White Per packet 15c Pure white, blooms quickly from seed.

Magnificent house-blooming plants, with handsome bell-shaped flowers in a diversity of the richest colors. Seeds are very small and require care in handling but will start readily if sown in pans or pots on finely sifted soil and watered from beneath.

Wayside Formula Mixture Per packet 60c Made up of choice named separate color va-

# HELICHRYSUM - Strawflower

Easily grown and very effective in beds, borders or as individual plants. Flowers are large and of beautiful colors, highly prized for winter

# Wayside Strawflowers, Formula Mixture

The most popular double Strawflower. Widely used for drying.

Larkspur

#### HELIOTROPE

Pleasingly fragrant and readily grown from

Regale, Dwarf Mixture

A fine, even, clear colored strain with extra large flower heads. Richly fragrant. Height Per packet 40c

### HOLLYHOCK

Adian Spring

Per packet 25c
An annual everblooming new strain which
flowers the first year from seed. Bright rose
splashed with carmine, semi-double flowers
are borne mostly on central spike. Indian Spring

### **HUNNEMANIA**

# Yellow Tulip Poppy

Clear bright yellow poppy-like blooms above silver-green finely cut foliage. Seed planted outside when the ground is warm will flower in about 2 months and continue until hard frost. A beautiful color to combine with any blue flowers. Plants grow about 18 inches high.

The golden yellow flowers are semi-double and of great substance. A band of short petals is on the outside rather than the inside of the cup. This cads to the size and attractiveness of the bloom, giving the appearance of an open flower at all times. Superb for cutting, in addition to its garden value.

# LANTANA

Dwarf Hybrids Mixed Per packet 40c Flowers are similar to Verbena, beautiful shades ranging in color from orange to rose.

# LARKSPUR

Half hordy annual. Where winters are not too severe can be sown out in October for early spring flowering. One of the finest and most easily grown cut flowers. The fine spikes of bloom are exceedingly graceful and attractive. March and April are the best months for spring sowing. Thin out the seedlings promptly and give each plant ample room for development.

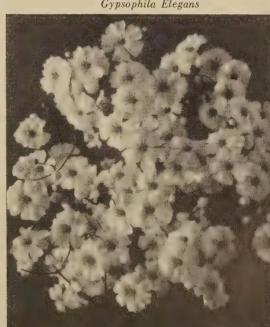
w ayside Gardens	Selections
Rosy Scarlet	Per packet 25c
Shell-Pink	Per packet 25c
Salmon-Pink	Per packet 25c
Rose-Pink	Per packet 25c
Blue	Per packet 25c
White	Per packet 25c
Pale Mauve	Per packet 25c
Deep Mauve	Per packet 25c
Wayside Formula Mixture	Per packet 25c



Helichrysum



Godetia, Duke of York Gypsophila Elegans







Heliotrope (See page 139)



Lavatera, Loveliness

Lobelia, Cambridge Blue



# LAVATERA - Annual "Mallows"

A very showy annual, growing about 2 feet high and covered the entire summer with large, cup-shaped flowers. Sow seed in May and thin the plants out to 1 ft. apart.

Very attractive early flowering annual, with 2-inch hollyhock-like single flowers of a deep salmon-rose shade. Height 3 ft.

# LINARIA - "Baby Snaps"

Also known as miniature Snapdragons. Very charming free flowering border plants in bright and pastel tones. To get best results thin to 18 inches.

Fairy Bouquet Per packet 15c Flowers very early and freely. Bright mixture of colors.

# LINUM - Flax

One of the best bedding plants of easiest culture.

Scarlet Flax

An elegant, free-flowering annual, valuable for bedding; brilliant scarlet flowers. Height 12 inches.

# **LOBELIA**

One of the most attractive bedding or edging plants. Quite free flowering and generally dwarf.

Cambridge Blue Per packet 25c Very dwarf, compact habit; large sky-blue flowers with emerald foliage. Height 4 inches.

Crystal Palace Per packet 25c
A fine variety for bedding. Very dwarf deep blue with dark bronzy green foliage. Height 4 inches.

# LUPINE - Annual Varieties

The annual Lupines are among the most useful of our garden flowers, either for mixed borders or for house decoration. With their long, handsome flower spikes, they are ever popular and easy to grow. They are very free flowering and make a fine show for a small outlay. Many of the flowers are delightfully scented. The annual varieties bloom from late July until early September, thus carrying on from the time the perennial varieties are over.

Annual Giant King, Oxford Blue

Per packet 25c

Standard rich deep blue.

Annual Giant King, White Per packet 25c

Annual Giant King, Mixed Per packet 15c A fine mixture of many colors.

Mignonette, Red Goliath

# MARVEL OF PERU - "Four O'Clock"

Showy summer and fall blooming plants that do well everywhere. Flowers open in the afternoon and all day if it is cloudy. Easily grown from seed.

Dwarf Gay Color Mixture Per packet 15c
A uniformly dwarf (18 to 20 in.) strain of old-fashioned "Four O'Clocks." Well adapted for bedding or border work and will do nicely under adverse growing conditions. Fine range of bright colors.

# MIGNONETTE (Reseda 'odorata)

A well-known, old-fashioned flower highly prized for its fragrance, either in the garden or in mixed bouquets. Plants resent moving and seed should be sown where they are to bloom, thinning them to a foot or more apart.

Wayside Giant White Per packet 25c Large spikes of white flowers.

Red Goliath Per packet 25c
Giant red-flowering variety. Very fragrant.
Height 2 ft.

# MORNING GLORY - Ipomoea

Should be planted in poor and not too wet soil or grown in large pots and planted with the pots. Confining the roots and not over-watering or over-feeding is the only way to get Morning Glories to flower.

Heavenly Blue (Improved) Per packet 25c Early free flowering strain. The popular skyblue shade that is a solid sheet of vivid color all summer. The finest of all Morning Glories.

Pearly Gates

A fine, beautiful clear white Morning Glories.

A fine, beautiful clear white Morning Glory
with slight cream shading in throat. Similar to
Heavenly Blue in habit but not quite as early
flowering.

Scarlett O'Hara

Per packet 40c

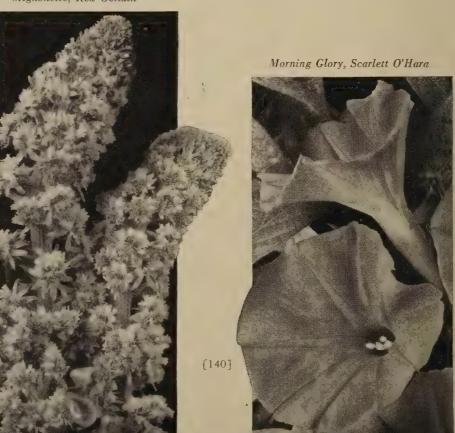
Blooms measure from 3 to 4 inches in diameter and are a brilliant carmine-red. A prolific bloomer and the blooms remain open all day even in the warmest weather.

Blue Star Per packet 75c
New 1949. A vigorous grower, similar in form and habit to Heavenly Blue. Large flowers are of clear, light blue with five mid-blue stripes radiating from near throat to petal tips. An unusual novelty color.

# MYOSOTIS - "Forget-Me-Not"

Forget-Me-Nots are of immense value for spring gardening and should be planted thickly and in large masses. At their best in moderate temperatures and uniform moisture. When temperatures get high, replace with heat loving flowers such as Zinnias.

Wayside Gardens Royal Blue Per packet 40c
The most popular for spring gardening, spreading spraylike stalks covered with deep indigo-blue flowers; also good for cutting. Height 12 inches.



# Marigold-Tagetes

In autumn when many bedding and other plants are past their prime, Marigolds afford a wealth of color that is simply invaluable. A deservedly popular annual everywhere. The combinations of mahogany and golden yellow are especially effective. Marigolds enjoy moderate temperature.

# TALL VARIETIES FOR BEDDING OR CUT FLOWERS

# Carnation Flowered—Odorless Foliage

For those who dislike the pungent odor of Marigold foliage these varieties will be found valuable.

The popular carnation-flowered bright orange with odorless foliage. Height 2½ feet.

Per packet 40c Similar to Gold Improved but with flowers a rich creamy yellow. Odorless foliage. Height 3 feet.

dorless Mixture Per packet 25c Ranges in color from light yellow to deep orange, All are the popular carnation-flowered type, Odorless Mixture

# Chrysanthemum Flowered Mission Giants

Produces almost perfect ball-shaped Chrysanthemum-like blooms about 3 inches in diameter. Exceptionally vigorous and free branching in growth and well suited for either spring greenhouse or out-

Per packet 25c Primrose-yellow Chrysanthemum-like flowers 2 inches across are freely produced on 20-inch plants.

A very attractive light golden orange in this popular class. Height 3 feet. Goldsmith

lammoth Mum Per packet 40c Exceptionally large yellow flowers 31/2 inches across are freely produced on plants 21/2 feet tall. Mammoth Mum

All Double Wayside Gardens Giant Orange

Similar in type to All Double Orange but improves that variety in flower size and slightly darker color. An excellent, long-stemmed cut-flower strain.

Wayside Formula Tall Mixture Packet 25c Our own balanced mixture of the tall growing varieties.

# **DWARF VARIETIES FOR BEDDING** OR BORDER

# (Single-Flowered Marigold)

Legion of Honor Per packet 15c
Grows 9 inches high. Will bloom from June to
frost. Yellow flowers with crimson blotch.

Per packet 25c All-America Silver Medal Winner, 1945. Early flowering bedding and cutting Marigolds. Colors orange through tangerine-bronze and vivid red. Medium dwarf.

daughty Marietta

Per packet 25c
Uniform semi-dwarf, bushy plants, but vigorous
and free branching with finely netted leaves. A
very prolific bloomer with 2-inch single flowers of
golden yellow, each petal having a mahogany
base. Height 16 inches. Naughty Marietta

edhead  $Per\ packet\ 40c$  Single rich mahogany, crested center. Height 12 inches.

# (Double-Flowered Marigold)

Per packet 40c Butterball A very chioce fairly dwarf anemone-flowered variety. Crest and guard petals a light golden or butter-yellow faintly tipped with maroon.

Sweet-scented, large all-double orange. Semi-dwarf and compact, free-flowering. Pot O' Gold

Bright bronzy red, double flowers 1½ to 2 inches across are borne on dwarf plants. Scarlet Glow

Spry

Extra dwarf French type, compact and uniform, early blooming double flowers, about 9 inches tall, fine for edging. Light orange-crested center and maroon outer petals. Profuse bloomer.

Par nacket 25c Per packet 25c

One of the most successful and popular dwarf bedding Marigolds. Truly dwarf and compact. Plants are covered with dazzling light lemon-yellow flowers 1½ inches across throughout the entire summer. Excellent plant for edging. Yellow Pygmy

Wayside Formula Dwarf Mixture Packet 25c

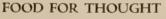


Marigold, Pot o' Gold



Linum-Scarlet Flax

Marigold, Mammoth Mum



# As Well as For Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

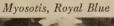
plenty of what might be called the short-in-the-arm kines of feed, which was a stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 7 and get the full facts about it.





Annual Lunines









Nicotiana

# **NASTURTIUMS**

Few other flowers can rival the Nasturtium for brilliant coloring, and when grown in large masses in the garden or in ribbon borders by the sides of paths and drives, the effect is most striking. These flowers have also become very popular for decorating the dinner table and small vases in the drawing room, for which purpose the more delicate shades are especially suitable. All the varieties should be grown on poor soil, as the flowers then appear above the foliage but on rich land or heavily manured ground, the flowers although abundant, are masked by the taller growing foliage. In a dry season watering in July and August will prolong the display for weeks.

 $\begin{array}{ccc} \textbf{Double Golden Gleam} & \textit{Per packet 25c} \\ \textbf{The original Gleom Nasturtium, golden yellow} & \textbf{flowers.} \end{array}$ 

Double Scarlet Gleam Per packet 25c Brilliant scarlet flowers.

Double Gleam Hybrids Per packet
A brilliant mixture of all double varieties. Per packet 25c

# Dwarf Double Type

Fully as double and large as the Gleam type, the following varieties are of a very attractive dwarf, compact, rounded growth. 12 to 15 inches

Golden Globe
Golden yellow flowers.

Per packet 25c

Scarlet Globe

Per packet 25c

Brilliant scarlet.

Globe Brilliant Mixture Per packet 25c Mixture of all colors in this dwarf class.

Single Tall California Giants Mixed
Mixture of colors in the tall, trailing class.

Per packet 25c

NICOTIANA - "Flowering Tobacco" Very effective, easily grown annual. The long tubular flowers close in midday but open as evening approaches and give forth a rich per-

Affinis, Crimson Bedder Per packet 25c
Makes a very compact growth and very free
flowering. Deep crimson-red flowers. Height
15 inches.

Tall and large flowered, sweetly scented. Height 36 inches. Affinis, White

Wayside Hybrids Mixed Per packet 25c A hybrid mixture of many shades in the tall, large flowered type.

# **NIEREMBERGIA**

A very effective blue edging plant, uniform in habit and keeps itself covered with flowers throughout the summer.

Purple Robe

In depth and richness of color this striking, deep violet-blue represents a great improvement. Retains its brilliance without fading under strong summer sun and is uniformly dwarf in habit. Purple Robe



Nigella

# NIGELLA - "Love-in-a-Mist"

This charming hardy annual is very profuse blooming and the plants continue to flower until the close of the summer. Easily raised. Just sow the seed where it is to grow. It quickly comes

tiss Jekyli
Lovely Nigella, giving an abundance of long-stemmed flowers which are of a clear Corn-flower-blue, prettily set in slender elegant foli-age. One of the most attractive annuals. Height 18 inches.

Wayside has several hundred acres of flowers brought to a high state of perfection by the use of but one specially prepared organic plant food.

Read about it on page 7.

[142]



Pansy

# **PANSIES**

PANSIES

Pansies and Violas from seed cannot be grown too freely in any garden. The beautiful and rich colors produced by these flowers are especially valuable after the yellow of the Daffodils has passed. They are best treated as biennials. Sow the seed about August 1st in a well-prepared, partly shaded seed bed; transplant 6 inches apart. The plants should be strong enough by December to go through the winter with only a few inches of leaves or hay for protection. Remove the covering about the end of March.

# Wayside Gardens Rainbow Mixture

Ruffled 2½ to 3-inch flowers containing unusual apricot, terra cotta and rosy orchid shades.

Maple Leaf Giants Mixed Per packet 50c An excellent, extra large flowered strain. Heavy growth with good stems.

# Swiss Giants in Separate Colors

Noted for huge blooms, rich colorings, and

Alpenglow Per packet 40c Rich garnet-red, velvety flowers.

Coronation Gold Per packet 40c The finest clear yellow.

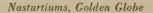
Lake of Thun

Large flowered blue with darker center.

Mt. Blanc Per packet 40c Best clear white in the large-flowered Swiss type.

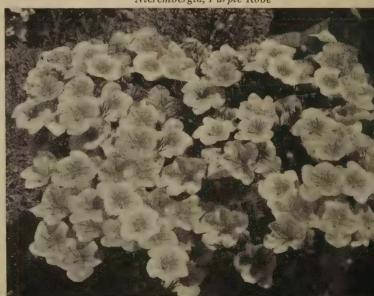
# PENTSTEMON

Sensation Color Mixture Per packet 25c
Attractive bell-shaped flowers produced on
good spikes in an exceptional range of colors.
Used extensively for bedding or in borders.
Height 2 feet.





Nierembergia, Purple Robe





Window Box of Bedding and Balcony Petunias

# Petunias

Petunias are one of the most effective of all annuals for solid massing in beds or in groups through the garden. They bloom profusely and centinuously through the entire summer, with little er ne care, doing best in full sun but growing well in some shade and poor soil. They give you a full range of color from the single bedding type with flowers about 2 inches across to the double and large single fringed varieties with giant 4- to 5-inch blooms. Sow in hotbed or cold frames in March and transplant about 1 foot apart in garden beds. Plant in open ground after May 1st.

Large Flowering Plain Edged

Elk's Pride Per packet 40c
Rich velvety purple.

Snowstorm Per packet 40c
Immense 4-inch flowers constantly in bloom;
as beautiful in autumn as in the summer.
Flowers are pure snow-white. One of the most
satisfactory cut flowers.

# California Giants

Wayside Superbissima Giants Mixed

Per packet 75c
The largest of all single Petunias, varying in velvety crimson and white markings. Very dwarf and only recommended for early pot flowers and balcony boxes. Not a bedding variety.

Glamour Per packet 40c
A beautiful rich salmon-rose, shading lighter toward the throat. An excellent color under artificial light or cutdoors. Large flower, 4 to 5 inches across, free and continuous bloomer. Height about 15 inches.

Little Giants Mixed Per packet 50c

Dwarf compact plants producing large, ruffled flowers in a choice mixture of colors all through the summer. Extra fine for bedding.

Fringed Grandiflora

Royal Purple Per packet 40c
Velvety purple with attractively fringed petals.
A fine variety.

Theodosia Improved Per packet 40c Extra large, heavily fringed flowers of brilliant glowing rose with contrasting golden yellow throat. An excellent, vigorous growing Petunia for bedding.

Fringed Snowstorm Per packet 40c Nicely fringed pure glistening white, large 2½- to 3-inch flowers with faint gold throat are very freely produced. Uniform and vigorous but not tall. Exquisite for cut flowers.

Large Flowered Single Fringed Mixed

Per packet 40c A high-class mixture made up of the best named varieties in the Fringed class. Wayside Compact Single Bedding

Admiral Per packet 40c
Dwarf habit, wavy flowers of the finest rich
violet-blue. Highly recommended.

Blue Bedder Per packet 25c Extra vigorous growth with medium large flowers having less lavender shading and more blue than the preceding. A showy variety for bodding

Celestial Rose Improved Per packet 25c Extra fine, bright rose with an ideal bushy habit, profuse bloomer.

Cheerful Per packet 40c
Fairly large, clear salmon-pink flowers with
deeper veining toward throat. Dwarf and compact in growth.

Cream Star Per packet 25c

Very free-flowering all season, true and absolutely distinct. Soft creamy white, bluntly star-shaped, with a star of cream on the white flowers. Height 12 inches.

Fire Chief

Per packet 75c

All-America Selection for 1950. A fine new variety. Newly opened flowers a true scarlet-red, turning to deep salmon-rose with age. Holds color well. Quite free flowering. Growth compact, erect.

First Lady

Exceptionally uniform. A profusion of 21/2-inch blush-pink flowers throughout the season. Compact plants 12 inches high. Very desirable for the garden.

Glow Per packet 40c Ball-shaped plant. Bright rose with lighter throat. Extremely free flowering all season. The color, rather than fading in the hot sun, becomes intensified and affords a splendid contrast when planted in combination with white, blue or light pink Petunias.

Heavenly Blue

An old favorite, and rightly so. Still the best silvery blue in this class.

Martha Washington

Martha Washington Per packet 40c
Ruffled blush-pink flowers with attractively violet-veined throat. Height 9 inches.

Rosy Morn Per packet 25c
Popular rose-pink with large white throat.
Height 15 inches.

Snow White Per packet 25c Strong growing plants with creamy white flowers freely produced. Uniform and true to type.

Velvet Ball Per packet 40c 1939 All-America Selection. Very dwarf compact mahogany-red with a velvet hue.

Violet Gem Per packet 25c Rich violet-blue, compact, bushy plants about 6 inches high.

Formula Mixture Per packet 25c
A formula blend of the above varieties, complete and attractive.

Balcony Type

Height 15 to 18 inches, good size, plain edges. This strain branches from the ground and is admirably suited for balconies, window boxes, outdoor vases, hanging baskets, flower borders and where informal, spreading or branching effects are desired.

Blue Per packet 25c one of the finest blue Petunias.

Howard's Star Improved Per packet 25c Velvety purple with large white star.

Radiance Per packet 25c
Rich rose, single flowers in abundance. Uniform height.

White Per packet 25c Showy, clear snow-white flowers.

Popular All-Doubles

Colossal Shades of Rose Per packet 75c Strong and vigorous growing, about 18 inches tall, heavy stems, luxuriant foliage; huge flowers measuring 4 to 5½ inches across, ranging in color from light pink and salmonrose to deep pink and purplish rose.

America "Double Rosy Morn" Packet 50c

America "Double Rosy Morn" Packet 50c Freely produces medium-sized carnation-flowered blooms of a pleasing deep rose color, Quite valuable for bedding as it flowers heavily until frost.

Victorious Mixed Per packet \$1.00
Complete color mixture of large flowered carnation-like flowers on bushy, compact plants. This is the greatest creation in new Petunias and deserves the most prominent place in your garden.

All-America Petunia, Fire Chief





Double Petunia, America (See page 143)



Phlox Drummondi



# **PHLOX**

Drummondi Grandiflora

The old favorite strain of bedding Phlox. One of the most satisfactory annuals for all purposes. Average height 10 to 12 inches. Seed may be sown in the hotbed or greenhouse in March and transplanted to the garden as soon as the weather is favorable or seed may be sown in the open ground the beginning of May

Per packet 25c An even, pure white.

Per packet 25c Chamois Rose Soft pastel chamois with white center

Fiery red, particularly bright. Try this in combination with white. Coccinea

Per packet 25c Medium rose-pink with dark center.

lixed Per packet 25c A fine mixture of many different brilliant shades.

Nana Compacta

Charming, large flowering, very dwarf annual Phlox for low bedding and border work. Dwarf erect growth 6 to 8 inches high. Splendid for neat formal borders. Continuous bloomer.

Wayside Multicolor Special Blend
A blend of all colors in this dwarf class. Pkt. 40c

#### **POPPIES**

A great wealth of color can be obtained throughout the summer by liberal sowings of the Annual Poppies. During March, April, and May sow in lines or groups and thin to about a foot apart. The seeds should be sown where the plants are intended to flower, because it is difficult to transplant with any success. While they grow everywhere and under almost all conditions, they are at their best if grown in a light, well-manured soil, and are most effective in masses. in masses.

Sanford's Giants Mixed (Iceland) Pkt. 25c A fine standard Hybrid strain. Vigorous grower, long stems and very large flowers in a brilliant color mixture.

Shirley Double Sweet Briar Per packet 25c
Fully double, deep rose-pink flowers resembling a
very large, double Begonia. One of the loveliest
garden annuals for planting in perennial borders
and for mass effect.

Shirley Single Formula Mixture Pkt. 25c
A mixture of lovely colors in the single Shirley

A mixture of lovely colors in the single Shirley class. The dainty, light, papery, silky texture flowers give a wealth of color in the garden.

# PORTULACA - "Moss Rose"

Portulacas must have a sunny situation but they grow well in almost any soil. They are but 4 inches high, of spreading habit and form a dense, thick carpet when grown in beds. They bloom most freely all through the summer and fall.

 $\begin{array}{cccc} \textbf{Double Mixed Colors} & \textit{Per packet 25c} \\ \textbf{Special mixture of brilliant colors, Produces 85\%} \\ \textbf{to } 90\% & \textbf{true double flowers.} \end{array}$ 

# **PRIMULA**

Malacoides "Baby Primrose"

The Malacoides type is graceful and decorative as a pot plant and equally valuable for cutting. Twenty to forty stems grow from each plant with spires of dainty flowers carried right up from the

An excellent variety with beautiful salmon-rose flowers. Glory of Riverside

# RUDBECKIA

This is the only Rudbeckia strain we have seen that actually produces fully double, Dahlia-like flowers. An attractive mixture of autumn shades flowering on long stems; flower type ranges from nearly single to fully double. Long stems, excellent for cutting. Starlight

SALPIGLOSSIS - Painted Tongue

Highly ornamental annuals with large, veined, funnel-shaped flowers; much prized for cutting and very showy in beds or borders. A bed of these is one of the most striking features of the garden during July and August. Splendid pot plants for groups in the greenhouse. If an early display is wanted, a start should be made at the end of February or beginning of March, by sowing on a moderate hotbed. In May the plants will be ready for flowering quarters or the seed may be sown in April in the open ground where the plants are to remain.

The tall kind for cutting Height 30 inches. Mixture of all colors. Emperor Mixed

SALVIA - "Scarlet Sage"

Salvias make a striking display, with their long brilliant flower spikes rising above the green foliage. They bloom continuously from early summer until frost. Sow seeds in March or April in shallow boxes or pots in the greenhouse or frame and transplant singly into small pots, setting the plants out when all danger of frost is past.

warf Early Red Per packet 40c
A dwarf, early flowering brilliant red, growing no
more than 15 to 18 inches in height. Dwarf Early Red

Compact, very bushy plants about 2 feet in height, densely covered with large, brilliant scarlet flowers on long spikes. Midseason.

Farinacea, Blue Bedder Per packet 40c
Graceful waving spires of light blue on 3-foot
stems. Clumps planted throughout the border add
charm, grace and color. For cutting use it either
long stemmed in tall vases or in short sprays with
yellow and pink flowers. Seed should be started
in March or early April for full summer bloom.

# SCABIOSA - Pin Cushion Flower

One of the finest annuals for cutting and very showy in the garden, blooming continuously from early summer until frost in a wide range of rich and beautiful colors. Easily raised from seed which may be sown in the cold frame or greenhouse and transplanted in May, or the seed may be sown in the open ground the latter part of April.

# Wayside Gardens Selections

Per packet 25c Ageratum Blue orge-flowered azure-blue.

lue Moon Per packet 25c Extra large, fully double flowers of fine, lavender-blue color and long wiry stems. Height 3 to  $3\,l/2$  feet. Blue Moon

Fire King Bright scarlet.

Per packet 25c

King of the Blacks Rich maroon.

Per packet 25c

oveliness Per packet 25c Extra arge flowered, deep salmon-pink. Loveliness

Per packet 25c Rosette Deep rose suffused with salmon, Flowers are extra large and stems long and stiff.

nasta Improved
Pure white flowers, very large size and fully double. Shasta Improved

Wayside Superb Mixture Per po-Includes a wide range of distinct colors. Per packet 25c

# **Dwarf Compact Bedding**

Ideal for garden and bedding work. The stems are long enough for short-stemmed cut flowers and the shorter plants will hold themselves upright without

Per packet 40c
A fully double, white Sweet Scabious and an ideal
annual for cutting. Flowers are shaped like a
beehive, 13/4 inches across and are borne on 8inch long stems.

# Tom Thumb, Extra Dwarf Mixture

Extra dwarf and compact plants for bedding and edging. A fine mixture of colors.

Salvia, Bonfire





Dwarf Ten-Week Stocks

# STOCKS - Gilliflower

Sturdy flower spikes covered with rosette blossoms in soft calors of an exceptional tone range. Stocks require a rich soil of a sandy, well-manured loam. Sow seed early in the house and transplant outside when all danger of frost is

#### Giant Perfection Formula Mixture

Splendid perpetual-blooming in a fine mixture of colors. Sown in March or April they begin flowering in July, continuing until frost. They throw out numerous side branches, all bearing very double, fragrant flowers. Height 1½ to 2 feet.

# Dwarf Ten-Week Stocks

A superb strain of large-flowered, dwarf Stocks for outdoor bedding, edging, group planting, etc. Also makes an ideal pot plant. Will bloom in 10 or 12 weeks from seed. For outdoors sow the seed indoors in March. outdoors sow the seed Height about 12 inches.

Deep Rose Per packet 25c Lavender Per packet 25c White Per packet 25c

Formula Mixture Per packet 25c

# SUNFLOWER - Helianthus

ungold Per packet 25c
Of uniform medium height, 4 to 5 feet, with
practically 100% fully double, golden yellow
Chrysanthemum-like flowers about 5 inches
across. A valuable summer cut flower. Sungold Of unif

New Hybrids Mixed Per packet 25c A fine mixture of many colors.

# **SCHIZANTHUS** Poor Man's Orchid

Poor Man's Orchid

Schizanthus should be grown in every garden for it is a lovely plant with masses of small Orchid-like blooms making an effective and unusual show in the border. As a cut flower, it is exquisite when used to fill in flower arrangements and gives a change from the usual Baby's Breath. For early bloom sow seed under glass in early March; for later blooms sow towards the end of April or early May. Seed may be sown out-of-doors around the end of April or the first part of May. When the seedlings are about 3 inches tall, pinch out the top as this causes the plants to branch freely. Height 18 inches.

Pansy-Flowered Mixture Per packet 40c Flowers flat and full petalled, resembling small Pansies or Violas in shape, while the colors are extremely brilliant, being rich shades of pink, crimson, mauve, purple.

Wayside Giant Flowered Per packet 40c Greenhouse Strain, Extra large flowers often 2 inches in diameter and unusually brilliant colors are the outstanding points about this strain. Nice for cutting or makes a choice pot plant if pinched.

# SWEET PEAS Cuthbertson's Spring Flowering New Heat-Resistant Strain

This strain is bred to endure high temperatures and it continues to grow and produce flowers long after high summer heat has caused other strains to fail. Strongly recommended for sections where spring comes late.

Per packet 25c Bright cerise-rose on salmon.

Carol

Per packet 25c Clear pink on white ground.

Per packet 25c Coline

Vivid, intense scarlet. Danny Per packet 25c

Brilliant deep marine-blue. Evelyn Per packet 25c

Evelyn

Extra long stemmed, soft salmon-pink.

Frank G.

Per packet 25c

Fine soft rosy lavender. Named for the originator of the new Cuthbertson strain.

Janet

Per packet 25c

Large frilled pure white flowers on long heavy stems.

Per packet 25c

Per packet 25c Jessie . Rich mauve.

Tommy Per packet 25c

A clear mid-blue. Per packet 25c Mixture A mixture balanced according to the demand for each color.

# SWEET SULTANS - Centaurea **Imperialis**

A very attractive hardy annual. The flowers are well adapted for cutting and retain their freshness in water for a long period. This Centaurea is of the easiest culture. If seed is sown every 2 or 3 weeks from May to July, a succession of bloom can be had throughout the summer and fall.

Wayside's Formula Mixture Per packet 25c



Schizanthus, Pansy-Flowered



Verbena, Spectrum Red (See page 146)

New Hybrid Sunflower, Sungold







# VERBENA

Verbenas are extremely popular subjects for summer bedding and when cut, the flowers make an attractive decoration in vases. Sow the seed in boxes, prick off into pots singly and gradually harden for planting out. In March and April sowings may be made in a frame. Verbenas are also sown on prepared beds and transplanted as they become ready.

### **GRANDIFLORA**

Low growing, under 1 foot, and trailing in habit with large flowers.

llen Willmott Per packet 25c Extra large, salmon-pink with white eye. Ellen Willmott

Pure White Per packet 25c Very even strain, pure white flowers

Royal Blue Per packet 25c Large flowered rich deep blue with creamy

Very bright rich scarlet with no eye. Very even true strain. Spectrum Red

Wayside Giant Mixed Per packet 25c Mixture of all colors in the Grandiflora class.

Compacta Mixed Colors Per packet 25c A compact, erect growing type particularly adapted for border and pot work in a fire mixture of all colors in this compact class.

# WALLFLOWER

Early Wonder Double Mixed Per packet 25c Blooms within 6 months from sowing. Reaches a height of 2 to 2½ feet, with superb strong spikes of great beauty and wonderful scent. Predominating colors are primrose, bronze, yellow, brown, dark brown and shades of



Fantasy Zinnia

# Zinnias – Wayside Gardens Selections

Zinnias have been improved as to size, form and color, and they will thrive under almost any conditions, producing flowers 5 to 6 inches in diameter. Unexcelled as cut flowers. Sow seeds indoors during March or in the open ground early in May, transplanting to about 18 inches apart.

# GIANT DAHLIA-FLOWERED

anary Bird Per packet 25c A bright, clear canary-yellow which holds its color well.

Crimson Monarch Per packet 25c Large flowered deep crimson-red.

Per packet 25c Unusually attractive pure salmon-apricot

Per packet 25c Exquisite Fine medium rose-pink with deeper center.

Golden Dawn Per packet 25c Clear golden yellow. A good variety

Per packet 25c Rich deep amaranth-red. A striking color.

Per packet 25c One of the most beautiful. Fine orange with darker center.

Polar Bear Per packet 25c Large creamy white.

Gold Medal Mixed Per packet 25c The finest complete mixture of large flowered Zinnias, carefully blended by formula from first class cut flower colors and varieties.

A formula mixture composed of the lighter colors in the large flowered class. Preferred by those who object to strong reds and purples. Pastel Shades Mixed

Pastel Tints (Super Crown O' Gold)

A mixture of two-tone pastel colors with base of each petal colored a buff or yellow shade. Quite large flowered and a good cut flower.

Per packet 40c

# LILLIPUT ZINNIAS

Small, nicely rounded pompon-type flowers, to 1½ inches in diameter, blooming profusely a compact plants about 15 to 18 inches high. Interesting to the property of the proper

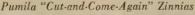
lack Ruby
Per packet 25c
A new color in Lilliputs, deep blackish maroon.
An extremely deep shade but by no means
dull for the velvety petal-texture gives it a
very rich appearance. Double flowers 1 to 1½
inches in diameter and the same in depth.
Plants form erect bushes 2 feet tall and about
1½ feet wide, and flowers are borne on long,
straight, wiry stems highly prized for cutting. Black Ruby

Per packet 25c The best and only real yellow.

Per packet 25c Exquisite rose-pink. Flowers are small, compact and symmetrical, strong stems.

Per packet 25c A very good white.

Wayside Special Mixture Per packet 25c fine mixture of all colors.







Lilliput Zinnias



Scabious-Flowered Zinnias

Fantasy Type Mixed Colors Per packet 25c The fairly large flowers have informally curled and twisted petals which produce an attractive novelty effect. Excellent for decorative purposes. Brightest shades of red and orange, also pastel pinks and cream. Picking the blooms freely increases the production of flowers.

Pumila "Cut-and-Come-Again" Mixed

Olors

Per packet 25c

This class is midway between the Giants and Lilliputs in size. Nice for cutting or bedding. Grows about 2½ feet high. A fine mixture of all colors.

Giant Crested Scabious Flowered Mixed

Fairly tall with some cut flower value. An anemone-flowered type with crested center surrounded by broad guard petals, resembling a Pyrethrum Roseum. Predominating colors are orange, orange-scarlet, yellow, rose, maize and crimson.

Haageana Dwarf Hybrids (Midget Zinnia)

Dwarf, compact variety bearing masses of double flowers about 1½ inches in diameter, which are mahagany in color, charmingly variegated gold and orange.

[146]

# Hardy Plant and Alpine Plant Seeds

Several years of experience and observation have proven to us beyond a doubt that seeds of Hardy Plants and Rock Plants produced under American climatic conditions germinate better and are superior in every way over imported seeds. This fact has been so forcefully brought home to us that wherever possible we harvest our own seeds at Wayside Gardens for the propagation of our stocks. The great variety of plants grown by us (we can say without boasting that our collection of plants is the greatest ever brought together in one nursery in America) makes it possible for us to offer also a most complete collection of American grown Hardy Plant and Rock Plant Seeds.

Many more varieties could be added to the list presented here, but we have omitted them because they are too difficult to handle for the amateur.

The selection offered should give no great trouble to anvone who will be careful, but we cannot and do not give any guarantee as to results, knowing only too well that it requires more time, patience and care to raise hardy plants and rock plants from seeds than a great many people are willing to give it. If, however, it is proven that failure is due to the seeds, we will replace them with others, without charge.

(Packets contain liberal quantities of seed.)

Plants preceded by one star are rock plants but large enough to be grown on the margin of the hardy border, as well as in the rock garden.

Plants preceded by two stars should be grown in the rock garden only.

# ACONITUM - Monkshood

The upright, single spike, reaching a height of about 3 to 4 feet, is covered during July and August with dark blue flowers.

# AETHIONEMA - Persian Candytuft

Per packet 60c Blue-green foliage which remains handsome all summer. During June the plant is covered with long spires of clear rose-colored flowers.

# ALYSSUM - Madwort; Basket of Gold

Per packet 35c Similar to Saxatile, but flowers are pale citron-yellow. 1 foot.

\*Saxatile compactum Per packet 25c Bright yellow flowers in early spring.

# ANCHUSA - Alkanet

Dropmore Per packet 25c
Tall spikes of beautiful blue flowers in June
and intermittently all summer. 4 to 5 feet.

### **ANTHEMIS** - Chamomile

Also called Achillea Ageratifolia. One of the prettiest of Mountain Chamomiles. About 6 inches high. Fine silvery foliage with small yellow flowers.

# **ANEMONE**

Magellanica Per packet 40c A fine creamy white flowered variety. The nodding bell-like flowers are produced freely on stems about 18 inches high. An excellent plant for the border in dry or moist places in shade or sun. Flowers from May until

\*Pulsatilla (Pasque Flower) Per packet 25c Violet or purple flowers during April and May. \*Pulsatilla alba Per packet 30c

ulsatilla alba Per packet 30c With beautiful white flowers. Very rare.

### **ANTHERICUM**

Liliastrum Major Per packet 50c Lovely spikes of white flowers  $1\frac{1}{2}$  feet high in May and June.

# ARABIS - White Rock Cress

\*Alpina Pure white flowers produced in dense masses, splendid for border and rockery work.

# ARENARIA - Sandwort

Nontana
Per packet 30c
Silvery white flowers quite early in the season. The flowers in May resemble small,
white, upturned Morning Glories. \*Montana

A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for the rock garden and between

# ARMERIA - Thrift or Sea Pink

Wayside Gardens Mixed Per packet 30c Pink and rose shades. 18 to 24 inches. June to October, Large flowers of delightful white, rose, and pink shades. Very useful for edging

### ASCLEPIAS - Butterfly Weed

uberosa

Produces umbels of bright orange-colored flowers which are lovely to cut and last a

# **AQUILEGIA** - Columbine

rysantha Per packet 25c eautiful golden yellow flowers; blooms for months. Chrysantha

\*Coerulea (Rocky Mountain Blue Columbine)
Lovely blue flowers with long spurs.

Per packet 50c
Per packet 50c

Crimson Star

Per packet 50c

Its flowers are very large with crimson sepals and spurs, and white petals, an entirely new color in Aquilegias. The plant has a sturdy free-flowering habit.

# Scott Elliott Long-Spurred Hybrids

Per packet 30c Wonderful colors with very long-spurred flow-

New Giant Pink Hybrids Per packet 50c A beautiful strain of clear pink colors, with long spurs.

# New Giant Red and Crimson Hybrids

Per packet 50c New Giant Yellow Shades Per packet 50c New Giant Blue Shades Per packet 50c New Giant Hybrids Mixed Per packet 50c Robust grower, full range of colors, all long spurred flowers.

# **ASTER SPECIES**

pinus, Goliath
Per packet 35c
Indispensable for the rockery or edge of
hardy borders; 6 to 10 inches high, and bears
large, showy, bluish purple flowers in May
and June \*Alpinus, Goliath

# AUBRIETIA - Purple Rock-Cress

\*Eyri Rosy lilac; best of all. Per packet 50c

# BELLIS - Perennial English Daisy

For best results seed should be sown in August. The young plants given protection during the winter will bloom profusely the following April and May.

Monstrosa Pink

Per packet 25c

Monstrosa Bright Red Per packet 25c Monstrosa Mixed Colors Per packet 25c

# BROOM - Hardy Shrub (Cytisus)

Mixed Hybrids Per packet 25c

A selection of bright colors, including all shades of pink, orange, terra cotta and crimson. Plants hardy and of vigorous growth, attaining a height of 4 to 5 feet, two years from sowing. If sown in spring or early summer, strong plants will be produced which flower freely the following year.

# CARNATIONS, HARDY BORDER

Scarlet and Red Shades Per packet 35c Single red and scarlet flowers on long stems, lovely for cutting.

The same as above but with single and double white flowers. White Shades

Pink Shades
Lovely pink flowers. Per packet 35c

Mixed Shades Per packet 30c A riot of color and flowers in great abundance in June and July, are the result from just a few plants. Cut back all flower stems when through blooming.

# CATANANCHE - Blue Cupidone

 $rac{ ext{Per packet } 30c}{ ext{Heads of deep blue flowers on long stems.}}$ \*Coerulea

# CENTAUREA - Knapweed

Macrocephala
Per packet 25c
Lorge, thistle-like, golden yellow flowers;
useful for cutting and showy in borders.
Montana (Perennial Cornflower)

# Per packet 25c Grows 2 feet high, bearing large, violet-blue flowers from July to September.

# CERASTIUM - Chickweed

\*Tomentosum
Silvery white foliage and an abundance of snow-white flowers in May.



Campanula Carpatica (For plants, see page 26)



Arabis Alpina (For plants, see page 19)

Aquilegia, Scott Elliott Hybrids (For plants, see page 19)



# CAMPANULA MEDIUM -

Canterbury Bells

CALYCANTHEMA (Cup-and-Saucer)
Tall, erect growing plants completely covered with large cup-and-saucer-shaped flowers during late May and June. One of the loveliest of biennials and a pefect plant for the old-fashioned hardy garden. Flowers last a week or more when cut.

Calycanthema Blue
Covered' with blue flowers.
Calycanthema Pink Per packet 25c

Per packet 25c

Pink flowers.

Calycanthema White

Per packet 25c

Calycanthema Mixed Colors Per packet 20c

MEDIUM (Single Canterbury Bells)
These have the same habit of growth and are just as lovely as the Calycanthema; the flowers, however, do not have the so-called "saucer," but are bell-shaped.

Medium Blue Per packet 25c

With blue bells,
Medium Pink
Lovely pink bells.
Medium White
Pure white bells. Per packet 25c

Per packet 25c Medium Mixed Colors Per packet 20c

CAMPANULA - Bellflower \*Carpatica (Carpathian Harebell)

\*Carpatica (Carpathian Harebell)

Per packet 30c

Flowers clear blue, held erect on wiry stems.

It begins blooming in June, continuing until October. As an edging for hardy border or for the rockery it is unsurpassed.

\*Carpatica alba

Per packet 30c

A pure white form of the preceding.

Cullinmore

A lovely hybrid form of Carpatica and other dwarf-growing species. Much more prolific than Carpatica. Its flowers af various shades of blue are produced all summer. Very nice edging plant or for the rock garden.

Persicifolia, Telham Beauty Per packet 50c

Large bright blue flowers. Height 2 feet.

Persicifolia grandiflora alba Per packet 25c

One of the finest Campanulas, with large, handsome, white, bell-shaped flowers.

Persicifolia grandiflora coerulea

Persicifolia grandiflora coerulea

An excellent companion to the white variety; large bright blue flowers.

\*Rotundifolia (Blue Bells of Scotland or Harshall)

Harebell) Per packet 35c Clear blue flowers. Especially suited for crevices in the rock garden or deep slopes. Does well in light shade.

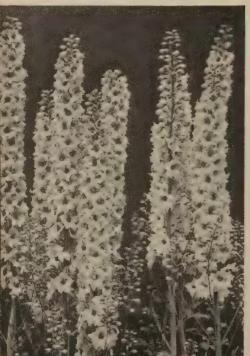
**COREOPSIS** - Tickseed

Grandiflora . Per packet 15c
Large bright yellow flowers; one of the best
hardy plants. Excellent for cut flowers all
summer.

Sunburst Double Golden Yellow

The flowers are double;  $1\frac{1}{2}$  to 2 inches across, excellent for cutting as the flowers are fine keepers and the plants easy to grow. Comes about 80% double.

Delphinium, Blackmore and Langdon Hybrids (For plants, see page 38)



# CHRYSANTHEMUM MAXIMUM

Shasta Daisy

Per packet 30c Handsome plant, with large, glistening white blossoms in June and July.

Mayfield Giant Per packet 35c A lovely, strong growing and free-flowering Shasta Doisy of recent introduction. If old flowers are removed when faded this variety will bloom throughout the summer.

# CLEMATIS, CLIMBING -

Virgin's Bower

niculata

Per packet 35c

Cheerful green folioge and pure white, deliciously fragrant flowers, in great profusion. Paniculata

# CLEMATIS, DWARF -

Shrubby Clematis

Per packet 40c A most desirable plant, bright green foliage and tubular, bell-shaped flowers of deep lavender-blue during August and September; deliciously fragrant. Davidiana

Mandshurica Per packet 40c
Grows from 2 to 3 feet high, and produces
fragrant, pure white flowers in very large,
showy clusters.

# **DIANTHUS PLUMARIUS -**Old-Fashioned Clove Pinks

Highland Hybrids Mixed Per packet 30c The colors range from crimson to salmon-pink and white. A splendid improvement over the common garden Pink.

# DIANTHUS BARBATUS -

Sweet William

Enormous trusses which might well be mis-taken for perennial Phlox. Giant White

We have succeeded in fixing the shade of this beautiful salmon-pink variety, which should be grown in every garden. Pink Beauty

Carlet Per packet 35c A remarkable color. The flowers are intense scarlet. Scarlet

Mixed Shades
Include all the various tints, which give a most pleasing and harmonious effect.

# DIANTHUS SPECIES

\*Caesius grandiflorus (Cheddar Pink)

Makes a cushion of glaucous leaves from which in May, spring the sweet smelling rose-colored flowers.

\*Deltoides "Brilliant" Glowing crimson-red.

Per packet 35c

# DIANTHUS HEDDEWIGI

Mixed Varieties

Per packet 25c

Campanula Calycanthema (For plants, see page 26) [148]



DELPHINIUM - Larkspur

Pacific Giant Hybrids Mixed (Round Ta-Per packet 50c
Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo and royal purple with many intermediary pastel tones of mauve, pink, and lavender blendings. Among these new hybrids are flowers of huge size in both single and double forms. Visitors at our nursery proclaim them the best they have ever seen. Those who wish to perfect their already much prized borders cannot afford to overlook these wonderful hybrids.

Pacific Giant Dark Blue Mixed (King Arthur Series)

Per packet 75c

Violet-blue shades with large white bee. Individual florets 2½ inches or more in diameter. Thin woody stems with small foliage. Long graceful spikes. Excellent for cut flowers, show and garden purposes. Mildew resistant.

Pacific Giant Clear Light Blue (Summer Skies Series)

Per packet 75c
Clear light blue shades with white bee. Individual florets 2 to 2½ inches in diameter.
Thin woody stems with very strong branching habit. Ideal for cut flowers, show and garden use. Mildew resistant.

Pacific Giant Pure White (Galahad Series)

Individual florets 2 to 2½ inches in diameter. Well placed on large well-balanced spikes. Clear glistening white with heavy texture. Flowers are semi- to full double. Excellent for show purposes, cutting and garden use. While excellent growers, White Delphiniums are not as strong and rugged as the various shades of blue.

Cliveden Beauty Per packet 50c Improved Belladonna, lovely pale blue spikes.

Blackmore and Langdon Hybrids

Per packet 35c
The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve and pink.

# **DELPHINIUM BELLADONNA**

Belladonna

Per packet 25c

Light sky-blue.

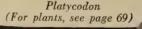
Bellamosa Per packet 25c
A dark blue form of Belladonna, like the latter and of strong growth.

# DELPHINIUM, CHINESE

A very pretty variety, with fine, feathery foliage and gentian-blue flowers in open panicles.

Chinense album

A pure white form of the above. Per packet 25c







Polyanthus, Munstead's (For plants, see page 69)



Myosotis Palustris (For plants, see page 59)

# **DIGITALIS** - Foxglove

Ambigua or grandiflora Per packet 50c With yellowish flowers, marked with brown. Effective in groups in wild garden.

Giant Shirley Hybrids Per packet 25c The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepstrose, many attractively dotted crimson or chocolate.

Gloxiniaeflora alba White-flowered

Per packet 35c

Gloxiniaeflora rosea Rose-pink flowers.

Per packet 35c

# DICENTRA - Bleeding Heart

Per packet 30c Finely cut foliage and showy racemes of pretty pink flowers throughout the season.

pectabilis

An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. Spectabilis

# **ECHINOPS** - Globe Thistle

itro Per packet 25c Globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time.

# **EREMURUS**

Robustus Per packet 50c Tall spikes of pink flowers.

Shelford Hybrids
All shades of rose and copper. Per packet 50c

# ERIGERON - Fleabane

Pecrosus

Large, handsome blue flowers, violet tinted and yellow centers during June and July; fine for cutting.

# ERYNGIUM - Sea-Holly

Amethystinum (syn. Oliverianum)

The true blue Thistle, with amethyst stems and bracts; 2 feet high.

# GAILLARDIA - Blanket Flower

Improved English Strain Giant Hybrids

Per packet 25c mer and fall.

## GEUM - Avens

Coccineum, Mrs. Bradshaw Per packet 25c Large, double flowers of a fiery orange-red, blooming nearly all summer.

Lady Stratheden Per packet 35c A new introduction of great merit. Rich golden yellow blossoms, counterpart of Mrs. Bradshaw.

# GYPSOPHILA - Baby's Breath

aniculata compacta Per packet 25c Forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauze-like appearance. Paniculata compacta

# HELIOPSIS - Orange Sunflower

Incomparabilis Comparabilis

The flowers are of a beautiful deep golden yellow, about 2 inches in diameter, of very thick texture and a useful cut flower.

# HIBISCUS - Mallow

Hibiscus, Mixed Colors

Per packet 25c

# HEUCHERA - Alum Root; Coralbells

\*Perry's White Per packet 50c
Pure white flowers which go well with the red and pink varieties, flowering from June to September.

anguinea Per packet 50c Flowers bright crimson, on 12- to 18-inch stems in June and September; very free flow-\*Sanguinea

# HOLLYHOCKS - Althea Rosea

Double. Separate colors as follows: Bright Rose, Maroon, Newport Pink, Red, White, Yellow, and Mixed

Price, all colors, per packet 25c

Double Triumph Mixed Per packet 25c

Immense double flowers, with fringed edges.

Single Mixed Colors Per packet 20c

# HYACINTHUS CANDICANS

Per packet 25c
A white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white bell-shaped flowers.

# IBERIS - Candytuft

empervirens

Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage. \*Sempervirens

# INCARVILLEA - Trumpet Flower

Rose-pink flowers produced in large trusses on stiff, 18-inch stems.

# IRIS KAEMPFERI - Japanese Iris

Mixed Colors

Both single and double. Choice varieties.
Will flower second year after sowing.

### IRIS

Ochroleuca gigantea A stately garden plant and a beautiful long lasting cut flower. In good rich moist soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a quarter-inch margin of white.

# LATHYRUS - Everlasting Pea

Latifolius, Pink Beauty
Large racemes of pleasing rose-pink flowers.
Latifolius, Red
The red Everlasting Pea.
Latifolius, White Pearl
White variety, the stems giving from 12 to 15 flowers each. Per packet 25c

# LAVANDULA - Lavender

Per packet 35c This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue

# LIATRIS - Blazing Star

Pycnostachya Per packet 30c
Blooming in midsummer, and throws up long,
narrow spikes of rich purple flowers, 4 feet
high, which last a long time.

September Glory

A giant 6-foot spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. Late flowering.

White Spire Per packet 35c A magnificent pure white Gayfeather. Just as tall as the September Glory from which the variety is a sport. Superb for a bold effect in the garden as well as stunning flower for cutting.

# LILIUM - Lilv

Philippinense formosanum Per packet 35c
Has large umbels of beautiful, long, trumpetshaped, fragrant white blooms, shaded pink
on the outside. Blooms in 6 to 8 months.

Regale (Regal Lily) Per packet 35c
One of the most beautiful of all garden
Lilies. The ivory-white flowers are shaded
pink on the outside and have a yellow throat.

Tenuifolium (Coral Lily) Per packet 35c
Very easy to grow from seed, blooming the second year. Bears a profusion of mediumsized, dazzling coral-red flowers in May.

# LINUM - Flax

Per packet 30c Fine variety with transparent, yellow blossoms. \*Flavum

arbonnense Per packet 35c
Forms a spreading clump of attractive foli-age with azure-blue flowers with white eye. \*Narbonnense

# LOBELIA - Indian Paintbrush

Cardinalis (Cardinal Flower)

Per packet 35c Rich, fiery cardinal flowers, producing 4 to 6 spikes, 24 to 30 inches long.

# LUPINUS - Hardy Lupine

Polyphyllus Per packet 30c Clear blue spikes.

Polyphyllus albus Per A white variety of the preceding. Per packet 30c

Polyphyllus roseus Per packet 30c Flowers of beautifully shaded rose

Russell Lupins

The most sensational introduction for many years.

The finest strain of perennial Lupins in the world. Long, symmetrical, closely furnished spikes in an indescribably rich variety of brilliant colors—self and bicolors—red, oranges, pure deep yellows, and many others new to Lupins. Average height 2½ to 3½ feet. The seed we are offering has been grown from plants raised from originator's seed after first removing undesirable and unsatisfactory types unsuited for our climate. It is now a beautiful mixture.

Per packet 35c

Per packet 35c

LYCHNIS - Campion or Catchfly

Chalcedonica Per packet 30c
Heads of vivid scarlet flowers, blooming a
long time. 3 feet; all summer.

# LYTHRUM - Purple Loosestrife

Superbum, The Beacon Per packet 25c Very showy rosy purple spikes about 2 to 3 feet high, produced in profusion all summer.

# MATRICARIA - Double Feverfew

Silver Ball Per packet 25c
A most useful border plant and valuable summer cut flower, with large, double, white

MYOSOTIS - Forget-me-not

\*Palustris semperflorens Per packet 30c
Large, rich blue flowers with yellow eye.

# OENOTHERA - Evening Primrose

\*Missouriensis

A low growing, profuse bloomer. The large golden, solitary flowers often are 4 inches across.

Oungi
Per packet 30c
Shiny foliage, numerous bright lemon-yellow
flowers on stems about 24 inches tall from
June to August.

# PAPAVER ORIENTALE

Orientale (Oriental Poppy) Per packet 25c Blooms of brightest crimson-scarlet with large, purplish black blotches at base of the petals, creating a wonderful contrast when bloom is fully open.

Orientale, Beauty of Livermere

The finest dark crimson with black blotch; fine flowers freely produced.

Orientale, Mrs. Perry Per packet 35c Orange-apricot, and a very fine variety, the best of all the "Pink Poppies."

# PAPAVER NUDICAULE -

Iceland Poppy

\*Baker's Sunbeam Mixture Per packet 25c Throughout the entire season, a profusion of slender, leafless stems, 1 foot high, each graced with charming cup-shaped, yellow, orange, white, or pink flowers.

# PLATYCODON - Chinese Bellflower

Grandiflorum Per packet 30c
Large, showy, deep blue flowers in 20-inch
spikes are produced all summer. Splendid for
the hardy border.

randiflorum album Per packet 30c White-flowered form of the above. Grandiflorum album

\*Mariesi Per packet 50c \*Mariesi Per packet 50c

Dwarf species, with large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer.

\*Mariesi album Per packet 50c

White-flowered form of the above.

# PYRETHRUM - Painted Daisv

Finest Mixed English Varieties Packet 25c
This mixture contains double- and single-flowering sorts in many shades of pink, rose, and white.

### POLYANTHUS - Bunch Primrose

\*Munstead Strain Mixed Per packet 50c In all shades of yellow, cream, dark orange, some pink, and dark rose.

\*Veris Hybrids Per packet 35c
Various shades of violet, as well as a wide
range of yellow, buff, orange, salmon, and

# PRIMULA - Primrose

\*Auricula Alpina, Giant Hybrids

Per packet 50c
One of the treasures of the rock garden. The
growth is very attractive, forming rosettes of
thick leaves. The flower stalks rise to a
height of 6 or 8 inches, bearing heads of
fragrant bloom of various colors.

Japonica
A lovely Primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered. Per packet 50c

'ulgaris Per packet 50c The true old English Primrose with pale yel-low flowers.

# RUDBECKIA - Coneflower

Purpurea Per packet 25c Purple flowers, with a very large, brown cone-shaped center. Blooms from July to October Per packet 25c

# SALVIA - Meadow Sage or Clary

Vatican Variety

Per packet 50c
The plants have woolly silvery-green leaves of considerable beauty. The flower stalks are 3 feet tall and covered with showy whorls of blush-pink flowers.

SCABIOSA - Pin-cushion Flower Caucasica (Isaac House Hybrids)

Their lovely flowers are a soft and charming shade of lavender. Blooms all summer.

Caucasica alba Per packet 35c White-flowered variety of the above.

# SIDALCEA - Greek-Mallow

Rosy Gem Per packet 25c
Erect growing, 2 to 3 feet in height, producing their showy bright rose-colored flowers during June and July.

SWEET WILLIAM. See Dianthus Barbatus, page 148.

# STATICE - Great Sea-Lavender

atifolia

Per packet 25c
Immense heads, frequently 1½ feet high and
2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months. \*Latifolia

# THALICTRUM - Meadow-Rue

Aquilegifolium Per packet 35c Graceful foliage like that of Columbine, and rosy purple flowers from June to July.

Per packet 35c Blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers.

### **THERMOPSIS**

Yellow Lupine-like flowers. A rugged plant for the border. Caroliniana

# TRITOMA - Red Hot Poker

Perry's Hardy Hybrids Per packet 35c
Various colors, ranging from pale yellow to
deep orange and are very showy.

# TROLLIUS - Globeflower

A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. After other varieties have faded, it is at its best. Ledebouri (True)

Lixed Choice Varieties Per packet 35c Colors range from pale yellow to deep orange; on strong stems 2 feet high. Mixed Choice Varieties

# VERONICA - Speedwell

\*Incana (Candida) Per packet 25c
1 foot. July and August. A white, woolly
plant; flowers numerous; blue. Has good
appearance, both in and out of bloom.

picata

Per packet 25c
Long spikes of violet-blue flowers all summer; a very fine variety for the middle of
the hardy border.

# VALERIANA - Centranthus; Garden Heliotrope

\*Coccinea Per packet 25c Showy heads of old rose flowers in umbels on 12-inch stems.

Officinalis (Hardy Garden Heliotrope)

Per packet 50c
Produces showy heads of rose-tinted white
flowers during June and July, with delicious,
strong heliotrope odor. 3 to 4 feet high.

# VIOLA CORNUTA - Tufted Pansies

Per packet 50c Beautiful rich apricot shade, tinged orange toward the center.

Oraire Per packet 35c
A gem, producing profusely all summer through, small blossoms of pale blue. Famous in and around Geneva, Switzerland. A product of Monsieur Correvon. Fine for rockery. \*Floraire

Golden Yellow Per packet 35c
A very free-flowering sort, producing its golden yellow flowers all summer.

Perfection • Per packet 35c
Light blue flowers in abundance all summer;
a very lovely variety planted with the yellow sort.

Thite Perfection Per packet 35c Pure white blooms in great profusion. White Perfection

Viola, Floraire (For plants, see page 79)







Petunia, First Lady (See page 143)



Ageratum, Midget Blue (See page 132)



Princess Aster, Bonnie (See page 133)



Scabiosas (See page 144)



Ornamental Gourds (See page 139)



Petunia, Blue Bedder (See page 143)



Cygnoglossum, Firmament (See page 136)

# Unusual Plants for Edging and Low Hedges

# TAXUS CANADENSIS STRICTA

This dwarf evergreen makes a perfectly beautiful evergreen formal hedge. It is hardy; will thrive anywhere that Taxus grows. successfully stands temperatures as low as 20 degrees below zero. May be left natural (unclipped as shown in illustration) or can be clipped round, or in boxlike form of 8 to 10 inches wide and 10 to 12 inches high. It transplants readily and it is not necessary to send the smaller plants with a ball of earth. Set plants 10 to 12 inches apart. We recommend the following sizes:

6-8 in., bare root Doz. \$12.50, 100, \$90.00

8-10 in., bare root Doz. \$18.00, 100 \$125.00

10-12 in., bare root Doz. \$20.00, 100 \$150.00

# PACHISTIMA CANBYI

A choice dwarf, compact evergreen shrub of inestimable value. Superb as an evergreen edging to flower beds or borders for walks. Perfect in front of evergreen plantings. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left natural. Withstands 20 degrees below zero and foliage does not burn or discolor during winter. Does well in sun and light shade. Charming as a ground cover, in small places where the usual kinds would be out of scale.

Doz. \$6.00, 100 \$40.00, 1000 \$350.00

(250 plants or more at 1000 rate)

# TEUCRIUM CHAMAEDRYS

Shrublike plant of moderate growth. Has shrublike, shiny, dark leaves. Glossy green foliage resembling dwarf Boxwood, may be used in place of Boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches. Plant in fall or early spring, 6 inches apart, in full sun. Excellent edging to flower beds.

Doz. \$5.25, 100 \$25.00, 1000 \$225.00

(250 plants or more at 1000 rate)

# SALIX PURPUREA NANA

Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperature encountered in this country, is of easy culture. Just the plant for low edgings, around beds or along walks in difficult soils or localities. The foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

Doz. \$5.00, 100 \$30.00, 1000 \$250.00

(250 plants or more at 1000 rate)



# Che Best Barberry

# Drought Resistant Mentor Barberry

No blight-no pruning.

BERBERIS MENTORENSIS (Plant Patent No. 99.)

It has very stiff, upright growing branches and quite formidable thorns. Its foliage is heavy and thick and of perfect color—a green as dark as the Japanese Yew. In hot and dry seasons or in localities where high temperatures go hand in hand with lack of rain, it never shows any signs of rust and discoloration of foliage no matter how hot or dry it may be. In Ohio the leaves remain green until after the holidays. In Kansas, Oklahoma, Utah, and the Southwest, Berberis Mentorensis is evergreen and considered the finest evergreen plant for hedges. It is amazingly satisfactory growing around airways or close to dry foundation walls, and does an outstanding job in city gardens, either in single specimens or as a hedge. Its unusual ability to withstand heat and drought is nothing short of wonderful. Always good and clean looking, upright in growth, easy upkeep (requires really no pruning), and its tenacious foliage, more than compensates for the lack of berries. We heartily recommend Berberis Mentorensis to you. For hedges plant in a single row, 15 to 18 inches apart for best effect.

**First**—It is evergreen practically the year around. Think what that means.

**Second**—Its sturdy, erect growth carries a thick dark green foliage right down to the ground. Is never bare-legged.

**Third**—When used for a hedge, its thorny, strong growth forms a formidable barrier to man or beast.

**Fourth**—Needs no pruning. It is of erect growth which becomes dense when the plant is three or four years old. No upkeep! No pruning!

**Fifth**—Combined in a foundation planting with evergreens, it provides a beautiful and artistic contrast at very small expense and without elaborate preparation of soil.

	Each	3	12	100
12-15 inch	\$0.75	\$2.00	\$6.00	\$40.00
15-18 inch		2.60	7.25	50.00
18-24 inch	1.10	3.00	10.00	70,00

Young Plant of Mentorensis Barberry Only Two Years Old, Showing Upright Habit[153]

Untrimmed Hedge of Berberis Mentorensis Showing Perfect Natural Hedge Form, Third Year After Planting 15- to 18-inch Plants





Cotoneaster Multiflora Hedge



Lawn Edged with Boxwood, Pool Edged with English Ivy

# The New Chornless Barberry

Barberry is used more for hedges than any other shrub and justly so. It performs the function of a hedge plant splendidly and at little cost. Its ease of culture as well as its brilliant fruit and autumn foliage make it the number one plant for that purpose.

Very often a hedge is desired for a dividing line or along the drive to the garage or specimen plants of Barberry are required in a mixed planting of shrubs. The common Barberry in such locations often is a nuisance because of its thorns. Our new Thornless Barberry should be used wherever the need of protection provided by the barber of the common Parkerry in the common provided. by the thorns of the common Barberry is not required, along private drives, walks near entryways where damage to clothes and particularly stockings is possible, use the Thornless Barberry. It is even more handsome in form and just as colorful in fall as the common Barberry. You will be proud of such a hedge. It will be easy to keep clean and it is handsome in fall as well as in

	Each	Three	Doz.	<i>100</i> .
Size, 12-15 inches	\$0.60	\$1.50	\$5.00	\$30.00
Size, 15-18 inches		2.00	6.00	40.00
Size, 18-24 inches		2.60	7.25	50.00

# Hedges

# BERBERIS

Red-Leaved Barberry (Berberis Thunbergi Atropurpurea)
Beautiful new red-leaved sport of the Japanese Barberry, prized for its bright foliage the entire season. Rich, lustrous bronze-red, like the richest red-leaved maples—becoming more brilliant and gorgeous in summer, changing to vivid orange-scarlet in autumn. A leaf coloring unequaled by any shrub, is followed by brilliant scarlet berries all winter. To develop its high coloring at all seasons plant in full exposure to the sun. Adds distinction to any planting. Makes a perfect color companion, immune to rust and disease.

18 to 24 inches, very bushy ... Three \$2.60, Doz. \$7.25, 100 \$50.00 Berberis Mentorensis. (See page 153.)

BUXUS (Boxwood)

There is no doubt that "Box" is one of the finest and most useful of the broadleaf evergreens. It lends itself to all kinds of uses in the garden or as specimens in tubs on the porch or terrace. It has three particularly fine and unusual attributes which are not commonly found in other shrubs:

One: It does well on poor soils.

Two: It grows luxuriantly in sun or shade.

Three: It grows fine under the drip of tall trees,

Further, no matter how old or how big it gets, you can successfully transplant it, move it, or sell it.

English Box (Boxwood Edging)

This is the English "Box" and the best kind to use for edgings around flower or rose beds. It can be clipped and kept so it will not exceed 12 inches in height.

4 to 6 inches high 6 to 8 inches high Doz. \$6.00, 100 \$40.00, 1000 \$385.00 Doz. \$7.25, 100 \$50.00, 1000 \$485.00

Korean Box

orean Box
It is very hardy and will grow where the more tender English Box will winter-kill. The Korean Box is successfully grown in the Botanic Gardens in Montreal, Canada. It can be clipped to suit. Makes a perfect edging for beds; may also be grown to form dwarf hedges 2 feet high or more. We offer nice young plants grown in pots, with small ball of earth.

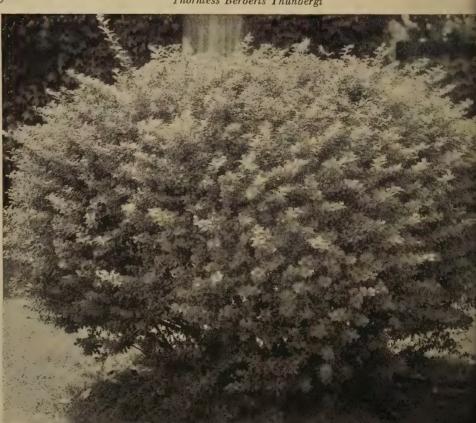
6 to 8 inches high

Doz. \$6.00, 100 \$40.00, 1000 \$385.00 6 to 8 inches high

#### COTONEASTER

Multiflora Nice plants about 24-30 inches high, Doz. \$8.50, 100 \$60.00 Multiflora Nice plants about 24-30 inches high, Doz. \$8.50, 100 \$60.00 Here follows a report published by the nationally famous Morton Arboretum of Lisle, Illinois: "More spectacular are the red-fruited forms, which comprise a majority of the species in cultivation. Of these, Cotoneaster Multiflora is a perennial favorite here. Our greatest specimen has long since exceeded its designated ultimate height, and grown into a shapely bush 10 feet tall. The whip-like branches are arching and spreading, and in late May erupt along the entire length into clusters of white Hawthorn-like flowers. An effect equally pleasing prevails in autumn when good sized crimson fruits of dazzling brilliance fringe the branches. They remain effective well into October or November. Between the flowering and fruiting seasons, interest is furnished by the broad, clean appearing foliage of soft blue-green." For hedges this variety is particularly well adapted.

Thornless Berberis Thunbergi





Hardy Korean Boxwood Hedge

This wonderful hardy Box came from Korea and while it does not have quite as shiny a leaf as the English Box, it is infinitely hardier and can be grown where temperatures go well below zero. Korean Box is successfully grown in Toronto and Montreal, Canada. There is a fine planting of it in the Montreal Botanic Gardens where it has been perfectly satisfactory for many years. For low edgings and dwarf hedges Korean Box is perfect. Here is a variety of Box that will grow where English Box is not hardy.



A dwarf, stubby plant never over two feet high, particularly well adapted for edgings and hedges in wet or heavy clay ground where it is difficult for other plants to thrive. Does well in light shade. It is extremely hardy. Can be clipped or left natural as desired. In either case it grows into a fine, compact and low hedge which requires no care.

[155]

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00

Fine, young, bushy plants about 15-18 in. tall, Doz. \$18.00, 100 \$135.00

Viburnum Opulus Nanum



# Quick, Prolific Bearing Small Fruits Practical Kinds for the Home Garden!

### **APRICOTS**

We offer 2-year-old, 3 to 4 ft., trees, well rooted.

A very fine hardy variety which bears heavily along the shore of Lake Erie. It is one imported many years ago From Hungary by Mr. Horvath of Rose fame. Has proven itself tip-top. Grows into a beautiful small shade tree which bears delicious fruit.

# **BLACKBERRIES**

Doz. \$4.00, 25 \$6.50, 100 \$20.00

An excellent variety for the home garden. The berries are of large size and superb quality, with a flavor that is rich, sweet and luscious. They are almost as thick as they are long, and coal-black. The canes are ironclad, hardy, of stocky, vigorous habit; so stout and strong that they

### **BOYSENBERRY**

DOTSENDERRY

Doz. \$4.00, 25 \$6.50, 100 \$20.00

A phenomenal new hybrid vine berry produced by a cross between Loganberry, Cuthbert Raspberry and three Blackberries of unknown origin. Very
hardy, having withstood temperatures of fifteen degrees below zero; near
drought-resistant. A heavy producer of immense size, sweet and delicious
berries, with but very few seeds. Fruit hangs on many days when ripe.
Vines start bearing the year after planting and continue many years.

# GIANT BLUEBERRIES

Cultivated Large-Fruited Hybrids

Blueberries are acid-soil plants. This acid condition can be brought about by preparation of the soil—with woods soil, oak leaves, peat or aluminum sulphate.

sulphate.

A push grown by itself will not bear fruit, but where six or more plants are grown in close proximity, perfect fertilization of the blossoms takes place, and abundant crops of huge, luscious berries result. Consequently our Blueberries are sold in units of six plants (mixed varieties) or in blocks of 24 plants or more (mixed varieties). Orders for single plants will positively not be accepted for reasons noted above, and because of their special soil requirements are not guaranteed.

2-year size, \$5.00 per unit of 6 plants, 3 units of 6 plants, \$13.00

# RASPBERRIES

We offer strong, 2-year bushes that will give you an abundance of berries. Start bearing the very next year after planting. You'll enjoy them in your own garden, to eat out of hand, for the table, for jellies, jams, preserves. Only home-grown fruit will give you that "plus" in delicious and tempting flavor.

Indian Summer Everbearing Red

First crop in June, second crop starts in September, continuing till stopped by freezing. Vigorous and hardy, producing heavy crops of large, flavorful berries of glossy red color and excellent keeping quality. Finest and most delicious everbearing red Raspberry—wonderful for your garden.

Latham Red

Enormous crops of round, firm-textured berries from late June until the middle of July. Rich brilliant red; delicious fresh or canned. Beautifully rounded berries that have a rich and superb flavor.

Cumberland Black

Doz. \$4.00, 25 \$6.50, 100 \$20.00

Vigorous, healthy plants that produce splendid crops of large, remarkably firm berries, sometimes 7/8 inch in diameter. Largest of the blacks, prolific, wonderfully flavored. tempting flavor.

Indian Summer Everbearing Red

A Five-Year-Old Blueberry Bush Showing Crop





# **KADOTA FIGS**

Grow Them in Tubs for Terrace Decoration

Grow Them in Tubs for Terrace Decoration

The Fig is particularly adapted to pot culture. As a pot or tub plant, it is very ornamental either indoors or outdoors, and is an abundant bearer of fruit. It will winter safely in a cool cellar, or it can be allowed to harden off with a few fall frosts and then be brought indoors for growing during the winter. If the top is frozen it can be cut to the ground, and when it begins growing, it will produce fruit on the new wood. It is for pot or tub culture that we particularly recommend Figs. When grown in the open ground, it will develop a crop of fruit as far north as Maryland. Plants bear the first year. The fruit is very sweet and delicious; of good size; with flesh that is firm and meaty, and of very fine quality.

Each \$2.50

# GRAPES

A health giving, delicious fruit that has always been a favorite for gardens both large and small. These largest grade No. 1 plants will bear heavily every year; in fact, some fruit may be expected the year after planting. Very ornamental growing on fences, pergolas, arbors, etc.

olden Muscat

Each \$1.75, Three \$4.75, Doz. \$17.50

New Golden Grape. Possesses all the delicious flavor and delightful aroma of the finest greenhouse Grapes. Golden Muscat produces immense bunches of large, oblong fruit. Its lovely golden color is most appealing. It is extremely hardy and is an ideal Grape for the home garden or for the reaction. the roadside market

Each \$1.00, Three \$2.75, Doz. \$8.50 Famous hardy red Grape. Rapid growth and very hardy. The color is a rich, sparkling wine-red with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma, while it is as prolific as Concord.

oncord Each~\$0.60,~Three~\$1.50,~Doz.~\$6.00 The most popular American Grape. Bunch and berries large; color black with a rich bloom. A strong grower, very hardy, healthy and productive. Used for grape juice and for general cultivation.

After years of experimentation and cross-breeding, a perfectly hardy, seedless Grape has been developed. The first of a new race of Grapes that should eventually replace the common large-seeded varieties for table use. It is of the Concord type, but slightly smaller, blue-black in color, and possesses the same fine flavor found in the Concord Grape.

# Hardy Azalea Mollis

The hardy Azalea Mollis are the aristocrats of the deciduous shrubs. In color they give an assortment of hues and wonderful pastel shades unequalled by any other hardy shrub. The opportunities for using Azalea Mollis are almost unlimited. They work in perfectly in formal plantings, in front of the house, in the foreground of a shrub border or any foundation planting. Then again bold groups can be planted where their masses of color make telling effects.

Culture: Azalea Mollis, contrary to general belief, do not require an acid soil. Beautiful specimens are being grown in Chicago as well as in Des Moines, Iowa. All they ask is a reasonably good garden soil and an occasional top dressing of cow manure to make them grow freely. They do not require a lot of water nor is it essential to prepare soils with a lot of peat or leaf mold. While they do quite well in shade, they prefer full sun. To insure a heavy mass of blooms each year, it is recommended that the faded flowers be removed and not permitted to go to seed. Do not

cultivate deeply as all Azaleas root quite close to the surface of the soil.

Hardiness: Azalea Mollis are very hardy. Temperatures as low as ten degrees below zero will not kill them, but we recommend that if planted in sections of the country where these low temperatures prevail, the tops of the plants be protected with some cover such as a piece of burlap or cloth. Spring planting or fall planting is equally satisfactory. It is not necessary to lift and transplant Azalea Mollis with a ball of earth. They transplant and grow freely without. This makes shipping a simple and inexpensive matter. Mature plants depending on variety reach a height of 3 to 6 feet.

Forcing or Growing Indoors: Azalea Mollis are easily grown in pots in a small greenhouse or even in a sunny window; a 5- or 6-inch flower pot is large enough. They come into bloom readily. Plants may be brought inside throughout the winter to provide you with bloom long before they burst into flower in the garden. Temperatures can be from 50 to 60 degrees.

# Hardy Azalea Mollis Named Varieties

Here we offer a collection of the finest colors in named varieties. These plants have been grafted and are four years old. They are about 12 to 15 inches in height, depending on the variety. Some are taller growers and some bushier than others, according to their habit and natural form. Each variety offered is a choice one and planted by the thousands in Europe where their value and merit has been appreciated for many years.

drian Koster

Each \$2.00, Three \$5.75, Doz. \$20.00
This is another of Koster's fine hybrids. The giant flower clusters are sporkling, coppery yellow. It is noted for its freedom of bloom and rich color effect. A superb variety that will never fail to give a good account of itself. Adrian Koster

Chevalier de Reali Each \$1.75, Three \$4.75, Doz. \$17.50

This is considered by many experts as the best pale yellow Azalea Mollis. Its lovely lemon-yellow flowers make a fine show over a long period and blend perfectly with the other varieties or it makes a good background for Tulips.

Soft red shading to a shrimp-red would perhaps best describe the rare color of this variety. It combines well with the soft yellow and pink varieties and makes a perfect background for a group of white or pale yellow Tulips. We always note its free blooming habit.

Pirecteur Moerlands

Each \$1.75, Three \$4.75, Doz. \$17.50

Handsome clusters of soft pale yellow or apricot-yellow flowers in abundance. A beautiful variety. The soft color of its flowers blends readily with other spring flowers. Directeur Moerlands

Pr. M. Oosthock

Each \$1.75, Three \$4.75, Doz. \$17.50

Here is one of the most brilliantly tinted hardy Azaleas. The flowers are fiery Azalea-pink with soft burnt-orange glow, almost creating a salmon effect. A fine grower and always blooms freely.

Koster's Brilliant Red

This variety is unquestionably the reddest of the Azalea Mollis. Its fine clusters of flowers are almost vermilion-red and cover the plant completely. Be sure to plant it in full sunlight because when grown in the open it shows at its best.

We have available a few specimen plants which are offered as follows:

12-15 inches

Each \$2.00, Three \$5.75, Doz. \$20.00

15-18 inches

Each \$3.00, Three \$8.50, Doz. \$32.00

18-24 inches Each \$3.50, Three \$9.75, Doz. \$35.00

Each \$1.75, Three \$4.75, Doz. \$17.50 The upper flower petals are Indian yellow while the lower ones are a shade lighter and have a few small emerald-green spots in them. Flowers and flower clusters are large and a beautiful sight when in full bloom. This is one of the best of the pale yellow tinted varieties.

The large, individual flowers are grouped in big clusters which cover the plant completely. Color is deep apricot-yellow with soft buff-persimmon overtones, giving a fine, bright, yet soft effect. This is one of the much desired varieties. Queen Emma

tueen Sophie Each \$1.75, Three \$4.75, Doz. \$17.50. The fine flower heads of soft rosy salmon make this one of the outstanding varieties. Good pink shaded Azalea Mollis are few, but we consider this variety one of the best if not the best. Queen Sophie

almon Queen Each \$1.75, Three \$4.75, Doz. \$17.50 Deep peach-pink shading to salmon-pink overlaid with soft bronzy buff glow. This combination of pastel shadings is difficult to describe. Sufficient to say it is choice. Makes fine clusters of flowers which completely cover the plant when in full bloom.

# Hardy Azalea Mollis - - All Colors Mixed

The color range of our mixed Azalea Mollis runs through innumerable shades of copper, old gold, flame, yellow, red, amber and salmon-orange of the most brilliant hues.

All plants offered are three years old or more, have nice flower buds and will bloom freely. The ultimate height of these mixed Mollis will run from 3 to 6 feet, depending on the habit of the plant.

10-12 in, high 12-15 in, high Each \$1.50, Three \$4.00, Doz. \$15.00 Each \$1.75, Three \$4.75, Doz. \$17.50 15-18 in. high 18-24 in. high Each \$2.00, Three \$5.75, Doz. \$20.00 Each \$2.50, Three \$7.00, Doz. \$25.00

# Azalea

Kaempferi Hybrids (Torch Azalea)

One of the most popular and most colorful. They are vigorous growers, never failing to produce masses of pink and rose tinted flowers in May; excellent as a point of emphasis in the mixed shrubbery border and beautiful as a background for Tulips, as they bloom at the same time.

15-18 in. high 18-24 in high

Each \$4.00, Three \$11.00, Doz. \$40.00 Each \$5.00, Three \$14.00, Doz. \$50.00

Poukhanensis

A compact, low-growing Azalea which in late May produces such a profusion of fragrant, orchid-lavender flowers. The plant is entirely hidden by its blossoms. It is easily one of the best hardy Azaleas for form as well as color and combines brilliantly with the yellow shades of Azalea Mollis.

12-15 in. high 15-18 in. high Each \$4.00, Three \$11.00, Doz. \$40.00 Each \$5.00, Three \$14.00, Doz. \$50.00

Schlippenbachi (Royal Azalea)

This variety responds to the same treatment as Azalea Mollis. It does not require an acid soil and as for hardiness, we believe it to be exhausted than Azalea Mollis. It is a vigorous plant, growing to an ultimate height of 3 to 5 feet, with very large, showy flowers of pale rosepink, the upper petals lightly spotted with brown. This is one of the earliest Azaleas to flower and it blooms several weeks before Azalea Mollis, producing big, Rhododendron-like flowers. Does very well in quite deep shade.

15-18 in. high 18-24 in. high

Each \$4.00, Three \$11.00, Doz. \$40.00 Each \$5.00, Three \$14.00, Doz. \$50.00

# Hybrid Rhododendrons

Hybrid Rhododendrons do not require shade, in fact they do just as well in full sun. They are easy to grow but do require an acid soil, free from lime. The most effective plantings are those in masses combining all colors for contrast and interest. The gorgeous flowers of these beloved broadleaved evergreens assume shades and tints to fit any color scheme and are suitable for large or small home plantings.

Rhododendron Hybrids are unquestionably among the most magnificent of flowering shrubs. Their fine, evergreen, leathery foliage has a majestic dignity, which proves most effective during the winter months.

We offer a fine lot of flowering plants in two sizes in various shades of deep rose-pink, soft rosy lilac, crimson, white, lavender and bright red. They will be furnished with names attached to each plant.

Rhododendron Named Hybrids Rhododendron Named Hybrids

12-15 inches tall, Each \$4.00 15-18 inches tall, Each \$5.00

To help you prepare a more acid soil for the growing of Rhododendrons, we offer Wayside Gardens Soil Conditioner. Please see page 7.

A MOST SELECT LIST OF Flowering Shrubs and Small Ornamental Trees

Acer Palmatum Atropurpureum-Red-Leaved Maple with Cut and Laciniated Foliage

Look carefully around your garden. Do you find any common, overgrown shrubs or out-of-size bushes? These may be detracting from the beauty of your garden as a whole. Rather than assets, they quite likely are liabilities to other flowers growing nearby. Their long roots take valuable moisture and plant food from the soil, badly needed by other plants. Their branches may cast too much shade over other flowers, depriving them of essential sunlight and preventing them from developing to the fullest extent of their beauty . . . Such shrubs and bushes that have grown too large for the space originally set aside for them should be removed as quickly as possible. Give your garden a "facial" by removing this overgrown and undesirable material, at the same time give yourself the pleasant sensation of having acquired an entirely new picture in your garden. acquired an entirely new picture in your garden.

Of definite superiority are Lemoine's new Mockoranges and new Lilacs, as well as the new Weigelas and new

Small trees of particular merit are the Flowering Crabs. Resembling but far surpassing Japanese Cherry Trees, they are noted for color, hardiness and beauty of bloom. Laburnum Vossi, a neat small tree with golden flowers, Paul's Scarlet Thorn or the new Crimson Glory Thorn and Magnolias are but a few of the interesting things for the small

No finer or more carefully selected collection of Flowering Shrubs and Ornamental Trees is available anywhere. Make your selection TODAY as all are popular favorites. You will find that such "replacements" will complement the

flowers in your garden, giving the latter an entirely new appearance.

Althea Rubis



State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as:

Cherries Flowering Cherries Flowering Almond Flum Blackberries Flowering Plum Flowering Almond Flowering Plum Purple-Leaf Plum

Raspberries Boysenberries Purple-Leaf Plum
Flowering Peach Grapes
Into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon,
Utah, and Washington.

# ACER - Japanese Red-Leaved Maple

Palmatum atropurpureum Each \$2.50, Three \$7.00, Doz. \$25.00 Magnificent purple-red foliage, gracefully laciniated; one of the best of small-leaved shrubs. It is attractive at all seasons and makes a handsome specimen on the lawn or a colorful group in the foreground of the shrub border. We offer 2½- to 3-foot plants.

Atropurpureum dissectum (Purple Threadleaf Japanese Maple). Magnificent purple-red foliage, gracefully laciniated; one of the best of small-leaved shrubs. It is attractive at all seasons and makes a handsome specimen on the lawn or a colorful group in the foreground of the shrub border. We furnish 4-year-old plants from pots about 12 to 15 inches high and well branched.

# ALTHEA: HIBISCUS - Rose of Sharon

Erect growing shrubs of stately and formal shape, particularly well suited for screens or specimens in the shrub border. They bloom from July to frost and give color when most other shrubs have finished blooming. We offer three beautiful varieties of recent introduction, practically unknown, and in our estimation the three best. Their ultimate height is about 10 feet. Celestial Blue

Each \$1.25, Three \$3.50, Doz. \$12.00

A magnificent, distinct and truly blue Althea. The gorgeous single disk-like blue flowers are produced in large amounts. Planted with our white variety, Snowdrift, it makes a most handsome color effect in the summer border. Plants we send out will bloom this year.

Jeanne d'Arc

Each \$1.25, Three \$3.50, Doz. \$12.00

Large, disc-like, pure white flowers with a small tuft of short white petals in the center. The flowers open flat and are produced in great numbers from early July until frost. The plants we send out will bloom the first year.

Rubis

Each \$1.25, Three \$3.50, Doz. \$12.00

Each \$1.25, Three \$3.50, Doz. \$12.00 Very large, wide-open, deep rose-pink flowers with deeper center. The best and most brilliant of the pink shaded Althea. Infinitely better than the ordinary double varieties in common use.

# CALLICARPA - Violet Jewel Berry

urpurea

Gracefully recurving branches, covered in August with thousands of closely set, small, pink tinted flowers. These are followed in late September by masses of violet-purple berries which last until midwinter. There are few shrubs which give as much pleasure in the garden or which are so satisfactory for cutting. Ultimate height about five feet. We offer nice plants that will bear fruit at once.

# Norway Maple "Crimson King"

Acer Platanoides Schwedleri Nigra

(Patent No. 735)

About ten years ago a fascinating purple or maroon leaved Norway Maple tree was sent to America from Europe. It created the same sensation over here as it did in Europe. Several specimens were propagated and planted along the East Coast as well as on the Pacific Coast for observation. The results have been most gratifying. It proved perfectly hardy and happy where Maples grew and it retained its magnificent leaf color throughout the entire summer. The effect is not unlike that of the Copper Beech, but in addition, the tips of the branches and the young foliage are of a lighter shade and glisten brilliantly in the sun. One would think the tree was in

Here truly is a rare thing in trees; a superb plant for lawn, small or large; street trees or specimen for contrast among other trees. Unfortunately not many big trees are available so we decided to offer our customers what is known as a "whip." This is a two-year, grafted, single stem tree about 6 to 7 feet tall, without side branches. When this "whip" is planted in the nursery it immediately starts to grow branches. It will do so, for you, in your garden. In two years time you will have a fast growing, vigorous young tree which makes it possible for you to enjoy this beautiful novelty two years sooner. Our supply is limited and will be for several years to come. Order promptly and you will possess one of the finest trees you ever owned.

Crimson King Maple Whips 6 to 7 ft. tall

Each \$5.50

Crimson King Maple Tree Slightly branched Specimen, about 7 ft. tall. (Only a few available)

Each \$15.00

# CALLUNA AND ERICA - Heaths and Heathers

The Heaths are compact, low growing evergreen plants, and as such are extremely useful for planting in front of evergreens or as edgings. The small foliage is densely arranged around the wiry little stems, and either when in full bloom or in midwinter makes a very pretty picture.

Culture. All Heaths and Heathers require a warm, well drained soil. Half peat and loam freely mixed with coarse sand to which a liberal quantity of well-rotted cow manure has been added suits them best.

Each 75c, Three \$2.00, Doz. \$6.00 (Scotch Heather.) A low-growing shrub, with erect branches covered with short, closely adpressed leaves. The pretty, bell-shaped flowers occur in great profusion toward tops of the shoots, and are a pretty rosy color.

# **CALYCANTHUS**

Few shrubs are so well known as the Carolina Allspice. In fact, over a large part of the United States it is called "Shrub" or "Shrub Bush" without any other qualification. In some places it is referred to as the "Sweet-scented Shrub," the "Sweet Shrub," or the "Strawberry Shrub." The handsome, dark red-brown flowers are produced in early spring. During the summer, the plant is neat and very handsome, with glossy, corrugated foliage. It grows 4 to 5 feet high. Floridus

Calluna Vulgaris



# **CHIONANTHUS**

irginica

Each \$2.00, Three \$5.75, Doz. \$20.00

One of the most striking of native small trees. Its handsome, oblong leaves turn a bright golden yellow in autumn. In June large masses of loose panicles of feathery petaled, snow-white flowers make it an outstanding garden plant. Virginica

#### CORYLUS

Maxima atropurpurea (Purple-Leaved Filbert)

For a rich display of bronze foliage there is not much better than the Purple Leaved Filbert. It is a much branched shrub covered from top to bottom with fine, bronze leaves which make a pleasant break in the monotony of the green leaves in the shrubbery border. The richest and deepest colors are obtained when it is grown in full sun. It grows well in shade but it then loses part of its coloring. Maximum height about 10 feet. Can be kept any height up to 5 feet with pruning. Hardy anywhere! A fine plant for the lawn as a single specimen.

Canadensis

Each \$3.00, Three \$8.50, Doz. \$32.00

A slender, graceful tree 15 to 20 feet high, the Judas Tree or Redbud grows naturally throughout eastern United States, and is one of the chief adornments of the early spring landscape. Before the laeves come out, the branchlets are covered with clusters of small, purplish pink, Pea blossoms, very charming when associated with the Red Cedar and the Dogwoods. Canadensis

# English Hawthorns (Crataegus Oxyacantha)

State regulations forbid the sending of Crataegus, Cydonia and Malus into Colorado and Utah.

The English Haw or Hawthorn is a lovely flowering shrub or small tree about 15 feet high, with spreading branches and stout spines. The leaves are broad, the 3 to 5 lobes much toothed. Its flowers are in large clusters and produced in immense quantities. The fruits are scarlet. They are especially well suited for the small garden or as specimens on the lawn where a Maple would be too big and create too much shade.

Paul's Scarlet English Hawthorn Each \$3.50, Three \$9.75, Doz. \$35.00 This is a brilliant rosy red, double-flowered variety. One of the choicest ornamental trees in existence. Foolproof and hardy; sure blooming. It is a joy to see it each spring.

# Crataegus, Autumn Glory

Each \$4.50, Three \$12.50

This magnificent Hybrid Thorn grows into a medium sized tree about 15 to 18 feet high. Makes a shapely head and has deep green foliage. In spring it is very attractive with its many big clusters of white blooms. But in early autumn it really is a sight to behold when the immense clusters of giant berries turn a brilliant red. In our opinion it is even more spectacular than the well known and popular Mountain Ash. The fruit remains on the tree well into the winter. A rare, beautiful and unusual small tree you will enjoy in your garden for many, many years. (See page 171.)



# New Buddleias

Butterfly shrubs bloom abundantly the same year you plant them. Are easy to grow and require little or no care. Buddleias make their new growth or show signs of life very late in the spring, not until the weather has become quite warm. Therefore, be not alarmed if they do not leaf out as soon

# Fortune

# (Plant Patent No. 206)

In Buddleia Fortune we believe we come very close to perfection. The bush or shrub is of very neat habit, about 5 feet high and 4 feet across. The foliage of Buddleia Fortune is a deep, leathery dark green. The flower spikes are lilac with a brilliant orange eye in each tiny flower, thousands of which make up the sprays which are from 12 to 18 inches long. The flowers are produced in super-abundance throughout the entire summer and autumn until stopped by frost. The flower spikes, instead of being flat on one side as in many varieties, are fully round and in bloom from base to tip practically at the same time. They may be cut with stems 2 feet long and last in water for several days. Buddleia Fortune is a grand cut flower as well as a showy plant for the garden.

Each 75c, Three \$2.00, Doz. \$6.00

# Flaming Violet (Plant Patent No. 519)

(Plant Patent No. 519)

This is one of the most brilliant of the Buddleias. In sunlight in the garden, the immense spikes are an amazing color of flaming violet or doge-purple, intensely brilliant and sparkling with a fiery glow rarely seen in flowers. Under artificial light as a cut flower it is supreme, far surpassing in brilliance anything yet produced in Buddleias. The flower trusses are completely rounded, measuring 12 to 18 inches long. The individual flowers are spaced closely and open practically all at the same time. They last a long time in bloom on the shrubs as well as when cut and placed in water. The plant is vigorous, strong and upright in growth, and flowers throughout the summer and autumn. We send vigorous young plants in pots which will flower profusely for you this year.

\*\*Each 75c. Three \$2.00, Doz. \$6.00

Each 75c, Three \$2.00, Doz. \$6.00

# **Fascinating**

A beautiful new Buddleid bearing long, graceful, somewhat open blooms of soft cattleya-pink or orchid. This handsome strong growing shrub flowers profusely throughout the summer and autumn, and its big round trusses of flowers, 14 to 18 inches long, make it a conspicuous subject. The more the flowers are cut, the more new ones grow. Like other Buddleias this new variety attracts a great many butterflies, adding to its charm in the garden. Not many plants are available for this year and it cannot be purchased elsewhere. We, therefore, urge you to send your order promptly. We offer fine young plants in pots which will flower profusely for you this summer.

Each 75c, Three \$2.00, Doz. \$6.00

# (Plant Patent No. 705)

(Plant Patent No. 705)

At long last a pure white Buddleia, and one that is as hardy as any of the other varieties we offer. Buddleia Peace is a result of many years of effort and is an offspring of that fine parent Fortune. The graceful and slightly arching flowers are well formed, full, and 12 to 16 inches long, produced in abundance throughout summer and autumn until stopped by frost. In the garden they give a cool summer effect and contrast pleasantly with other varieties. As a cut flower, it is unsurpassed, combining handsomely with Glads, Dahlias, or for that matter, any other flower. The plants are rugged and grow about 6 feet tall, have fine foliage, grow rapidly and require no more care than any other kind. Be the first to have this rare white variety in your garden. We offer fine showy plants in pots that will flower abundantly the first summer.

Each \$1.00, Three \$2.75, Doz. \$8.50

# Purple Prince (Plant Patent No. 706)

(Plant Patent No. 706)

The immense broad spikes which resemble Lilacs are a rich, iridescent imperial purple which sparkles in sunlight. A brilliant golden orange eye in each tiny flower gives added charm and interest to this outstanding variety. The shape and size of the flower spikes of the new Buddleia Purple Prince are unusual and put this voriety in a class by itself. The base of the flower spikes is at least twice as wide as that of other varieties, giving a very massive effect. These big flowers are produced in unlimited quantities throughout the summer and autumn on handsome, rugged, but not too tall plants. They are excellent for cutting and particularly handsome under artificial light. We offer strong plants in pots that will bloom freely this summer.

Each \$1.00, Three \$2.75, Doz. \$8.50

# White Profusion (Plant Patent No. 786)

(Plant Patent No. 786)

This new dwarf Buddleia fills a long felt want for a low growing, all-summer flowering shrub of which there are so few. Not over three feet high and about the same in diameter, it forms a green mound studded with literally a hundred or more short-stemmed flower spikes with pure white blooms the same as those of Buddleia Peace. Starting to bloom in early August, a continuous supply of flowers is produced until October. It fits perfectly into the perennial border and is tops in front of taller shrubs, providing a spot of cool color where otherwise there is none.

\*\*Each \$1.00, Three \$2.75, Doz. \$8.50\*

# Caryopteris Hardy Blue Spirea

Blue Mist

Each \$1.50, Three \$4.00, Doz. \$15.00

(Mastacanthus x Mongolica.) This charming low growing shrub is a very real contribution to the meager list of summer and fall flowering shrubs. It is covered from August till autumn frost with numerous clusters of powdery blue, fringed flowers. This shrub grows about 18 to 24 inches tall and is perfectly rounded, making a small mound about 2 feet in diameter. The foliage is lanceolate and slightly toothed and silvery green in color. A truly worth-while plant for the flower border as well as for in front of the shrubbery border. Perfectly hardy and replaces the tender Mastacanthus now in use.

Caryopteris, Blue Mist



# CORNUS - Dogwood

Florida (White Dogwood) Each \$4.00, Three \$11.00, Doz. \$40.00
Nothing we can say will add to the charm, beauty and popularity of the white Dogwood. It is THE finest native American small tree. We offer well rooted, 3- to 4-foot trees.

White Cloud
From thousands of seedlings of white Dogwoods, we selected several years ago an outstanding variation. This distinctive tree was reglanted and grown by itself for further observation until we were satisfied we had something extra fine in white Dogwoods. It is outstanding in particular, for the immense amount of flowers it produces as well as the rapidity with which it starts flowering so freely. At opening the flowers give a creamy yellow effect which, after a few days, changes over to white. When in bloom the tree is literally a white cloud; the foliage is almost not to be seen. Instead of just planting ordinary seedling trees, particularly when space is limited, try this new variety. It will reward you with greater masses of blooms for all your life.

Florida rubra (Pink Dogwood) Each \$6.00, Three \$16.00, Doz. \$60.00 There are no trees or shrubs which possess a larger measure of attractiveness throughout the whole year. The rare pink Dogwood is similar in all respects to the common variety except that the flowers are a beautiful shade of pink. A good specimen in full bloom is a magnificent sight in spring. Does well in shade. We offer plants about 3 to 4 feet tall.

[160]

Callicarpa Purpurea (See page 158)









Hedge-Form Cydonia, Spitfire (Plant Patent No. 830)



# Flowering Quince

(State regulations forbid the shipment of Cydonia, Crataegus and Malus into the states of Colorado and Utah.)

# CYDONIA (Chaenomeles)

One of the first shrubs to bloom in spring. Their brilliant flowers and shiny foliage place them among the No. I plants for the spring garden. They may be allowed to grow into specimen plants or trimmed into hedges. Ultimate height about 5 to 6 feet. We offer here a collection of new hybrids not yet known in this country. These varieties are outstanding. The size of their blooms as well as the quantity in which they are produced is almost

Each \$1.25, Three \$3.50, Doz. \$12.00 Many shrubs flower in May and June, but few can surpass the beauty of this lovely dwarf Quince. It is completely covered with rose suffused salmon-tinted yellow flowers from March to May. It is particularly fine for dwarf hedges in its natural form, or it can be clipped if a formal hedge is desired. Growing less than 3 feet high, it is no problem to keep it in form. It makes a perfect picture in front of taller shrubs and looks well in the flower border along with Tulips and other spring flowers.

The semi-double flowers are rose-pink and produced in abundant quantities early in spring. A very attractive early flowering double Quince only found in a few choice gardens. Kermesina Semi-Plena

**Each \$2.00, Three \$5.75, Doz. \$20.00** This is the best pure white Quince. The sparkling white flowers contrast well with the dark green foliage. A very handsome flower for cutting as well as a fine early flowering shrub for the border.

# Three New Hybrid Cydonias

The beautiful hybrid Cydonias offered under this heading are great improvements and, as soon as they become more plentiful and better known, will be universally grown. Our stock is decidedly limited. We, therefore, urge you to send for yours at once and be one of the first to have them in your own garden.

tanford Red

Each \$3.00, Three \$8.50, Doz. \$32.00

This new hybrid we believe to be the finest red hardy Quince in cultivation. The flowers are extraordinarily large, open Geranium-red and deepen to an intense blood-red of great strength and carrying power. It is excellent for cutting, the flowers lasting a long time and in addition, it's almost thornless. A beautiful shrub to grow with white Tulips. A "must" for your garden. We offer strong, 3- to 4-foot plants, ready to bloom to bloom.

Coral Sea

Each \$3.00, Three \$8.50, Doz. \$32.00

One of the loveliest spring flowering shrubs. The soft buff-coral blooms cover the slender branches through what seems two distinct blooming seasons in spring. This prolonged flowering makes Coral Sea a very valuable variety. It not only is delightful in the garden but you will value it highly as a cut flower, its color blending beautifully with other spring flowers. You will surely want this. We offer 3- to 4-foot plants, ready to bloom.

**Each** \$3.00, Three \$8.50, Doz. \$32.00 Soft salmon-pink blooms in great profusion cover the long, strong stems of this so recent introduction. Cheerful outdoors and superb for cutting. A variety we feel sure will be planted in every garden as soon as it becomes known and plants are available. Combines beautifully with lavender and yellow Tulips, or other spring flowers. We offer 3- to 4-foot plants that will flower this year.

# Daphne

Daphnes are lovely, fragrant plants and the two varieties offered give bloom from very early spring to May and, occasionally, through the summer. Both are of delicious fragrance and dainty, compelling beauty. They are hardy with little protection except in the coldest sections of the country.

Culture. They prefer a sunny position in well drained, sandy soil. In order to keep the evergreen foliage perfect, protect it with a little straw during the coldest part of the winter. The plants will withstand temperatures as low as 10 below zero. Water sparingly in summer. Daphnes will not grow well in cold, poorly drained soil.

\*Cneorum (Garland Flower)

These shrubs are of spreading habit and do not grow over 8 to 12 inches high; producing delicately perfumed, rose-pink blossoms. The flowers completely cover the plant not only in spring but again in early autumn. As an edging plant in front of evergreens or shrubs, it is unequalled. It also forms a splendid low hedge along garden walks and around flower beds.

Each Three Doz. Heavily budded plants, 6-7 in...\$1.25 \$3.50 \$12.00 Heavily budded plants, 7-9 in. . . 1.50 4.00 15.00 Heavily budded plants, 9-12 in. . 1.75 4.75 17.50

Genkwa (Lilac Daphne)

Each \$1.50, Three \$4.00, Doz. \$15.00 Each \$1.50, Three \$4.00, Doz. \$15.00 This is one of the finest garden gems, not only rare but beautiful. In March and April, Lilac-like blue flowers are produced on gracefully pendulant branches before the foliage appears. Its ultimate height is about 3 feet. It can be grown in flower border, rock garden or in front of shrub border. Likes well drained, ordinary garden soil but will not thrive without protection in localities where temperatures go below zero. Transplants with absolute success if pot-grown plants are set out. We offer fine young plants about 12 to 15 inches tall in pots.

# **NEW CYDONIAS**

Charming Each \$3.50, Three \$9.75, Doz. \$35.00
Large flowers of soft shell-pink deepening towards the ends of the petals.
A nice orderly shrub which produces a mass of color early in the spring.
When fully grown it will be about 6 feet tall. We offer plants about 3 feet tall, ready to bloom.

Tach \$3.50, Three \$9.75, Doz. \$35.00 lts lovely coral blooms are a real treat to behold. Exceedingly free blooming; it makes a grand show in the spring and provides a fine background for Tulips or other spring bulbs. As a cut flower you will find it also most desirable. The plants we send are about 3 feet tall and ready to bloom. Coral Beauty

This fine flowering Quince originated in England and is a a choice low growing plant. Eight-year-old specimens in our nursery are about 16 inches high and 18 inches across. It forms a small mound which in early spring is completely covered with big vermilion-red flowers. An ideal variety for planting in front of the shrub border or foundation plantings; it may also be used for low edgings. Knaphill Scarlet will unquestionably become as great a favorite here as it is in Europe. We offer nice bushy specimens about 12 to 15 inches high. Knaphill Scarlet

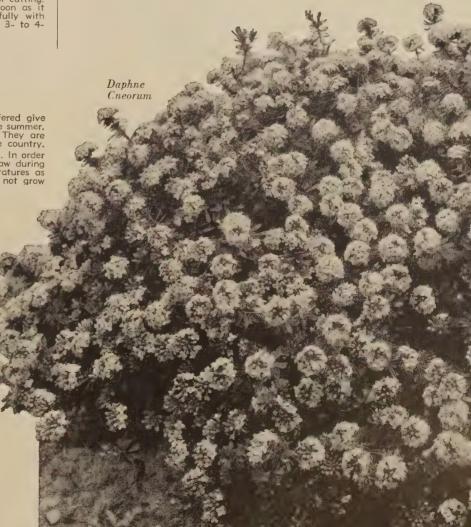
# NEW UPRIGHT CYDONIA, SPITFIRE

(Plant Patent No. 830)

# Perfect for Hedges and Single Specimens

Here is a fine, early flowering shrub with excellent habit. It grows upright to a height of about 6 to 7 feet when mature. It may be held down to 4 or 5 feet if you wish by simply topping it once or at the most twice a year; side pruning is not necessary. The flowers are large and deepest crimson-red. The upright stems are covered with them from the ground up. You can well imagine what a brilliant effect is made when Spitfire Cydonia is used for a hedge. The plants are not more than 2 feet across when mature so that it is an excellent subject to use as a single specimen as well as in shrub plantings where space is limited. No flower buds have ever been killed nor has there been any damage from frost to the wood in temperatures as low as 15 degrees below zero. We have had this plant under test for ten years and think it is a fine addition to flowering shrubs that may be successfully used for hedging as well as specimen planting. We offer plants about 3 feet tall, ready to

Each \$2.50, Three \$7.00, Doz. \$25.00



# Cotoneaster

# THE QUEEN OF SHRUBS

All the species of Cotoneaster will thrive either in shade or full sun, and are very suitable for growing under trees, "clothing" north or other walls, and for covering wet, dry, or shady banks, etc.

The outstanding characteristics of this genus are the beautiful, conspicuous clusters of berries, ranging in color from brilliant orangescarlet, through varying shades of red to black, all preceded by a profusion of white or pinky white flowers wreathing the branchlets, and also in many species the rich autumnal coloring of their foliage. For hedges they are becoming more and more popular, Multiflora being especially well adapted for that purpose. The under-mentioned list contains most of the best recent introductions from China, to which country they are native.

Apiculata (Cranberry Cotoneaster)

Each \$2.50, Three \$7.00, Doz. \$25.00 A beautiful hardy dwarf Cotoneaster from Western China. This little known variety grows about four feet high with arching branches weighted down during autumn with masses of bright crimson sub-globose fruits. The foliage is shiny green and beautiful through the year. Perfectly hordy fectly hardy.

ivaricata Each \$1.25, Three \$3.50, Doz. \$12.00 From Central and Western China. 5 to 6 feet high, of graceful spreading habit; small green polished leaves and red egg-shaped fruits; few shrubs can equal its glorious scarlet autumn tints.

doribunda Each \$1.25, Three \$3.50, Doz. \$12.00 Grows into a beautifully shaped round bush. Branches slightly arching and heavily covered with handsome blue-green foliage. It flowers as freely as the English Hawthorn and in fall is covered with thousands of small, brilliant red berries. 30 to 36 inches high.

**Lultiflora** Each \$1.25, Three \$3.50, Doz. \$12.00From Western China. Thin-branching shrub, 5 to 8 feet high, of elegant habit. As beautiful in bloom as the Hawthorn of the hedgerow. The round, bright red fruits ripen in late summer.





Cotoneaster Divaricata in Flower

# Flowering Cherries

Very beautiful early spring-flowering small trees, seldom growing over 25 feet tall. From early to late May they are loaded with single or double flowers of great charm and beauty. There are upright growing, spreading, and weeping forms of this lovely tree. Should be grown in every garden where winters permit their planting. We offer only the hardiest varieties which are successfully grown at Highland Park,

Akebono (Daybreak)

In our opinion this is one of the most beautiful trees. It is a pink flowering type of the famous Yoshino Cherry, so widely planted in Tokyo. There are said to be over 10,000 trees of it in that city. Akebono belongs in the same class as those, around the tidal basin in Washington, D. C. When in bloom this variety is a cloud of pink with not a leaf showing. We get the same old thrill from it every spring as it does not seem possible to remember from one year to another how superbly beautiful it is. Luckily it is one of the best growers and soon makes a good sized and freely blooming tree. Very early; the first Cherry to bloom.

Amanogawa

Erect growing, semi-double Cherry. Name means "Milky Way." Unlike all others in its extremely narrow, erect growth, which takes little room. Flowers semi-double, pink, in erect clusters.

James H. Veitch (Fugenzo)

Rather late flowering but considered one of the finest garden varieties. Nice, shapely small tree which in the spring is loaded with deep rosepink blooms.

Kanzan

Also called Kwanzan and Sekiyama. All names mean Gateway to the Mountain. Probably the most popular and best known double. Flowers very large, up to 2 inches in diameter with about 30 large petals; deep rosy pink. Kanzan

Kuramayama

A beautiful double late flowering Cherry. Its flowers open flat and wide and are quite full. The flower petals are ruffled and frilled and of a beautiful shade of pink with delicate carmine edges. The center of the blossoms is flesh-pink.

A lovely variety highly valued by all who love flowering Cherries. Its double, snowy white flowers are very lorge and heavy, produced in great abundance. Being the only snow-white, rose-flowering Cherry in cultivation in this country, it is very popular. The Arnold Arboretum Bulletin often mentions it because of its beauty and hardiness.

A great garden favorite. Makes a tremendous show when trees are literally smothered in apple-blossom-pink, semi-double flowers arranged in short-stem clusters. Nice, small lawn tree. hirofugen (Victory.) Color effect very unusual. When first open the large flowers are soft pink, soon becoming white. Then as they get older they turn deep cerise so that the tree always has plenty of both pink and white flowers at one time. It is an extremely profuse bloomer and good grower. New leaves deepest bronzy purple.

# WEEPING CHERRIES

Single Pink Weeping Cherry Each \$6.00, Three \$16.00 Weeping heads grafted on straight trunks about 6 feet tall. Flowers small, single, pale pink.

[164]

# DESMODIUM

Shrublike plants producing long, willow-like canes which give the plants a lovely effect. Its thousands of purple blossoms are a magnificent sight late in the fall.

Culture. Any good garden soil will do. Plant in full sun in the hardy border together with purple and bronze Chrysanthemums or at the base of shrubs. Remove all growth in spring, cutting the plant back to the ground.

enduliflorum Each \$1.00, Three \$2.75, Doz. \$8.50 A lovely shrublike plant for the hardy border or shrub border. Arched slender branches are covered with hundreds of drooping racemes of liquid purple flowers which make a gorgeous display late in the autumn. Penduliflorum

### **DEUTZIA**

All Deutzias are showy flowering shrubs of very bushy habit. They have many stems rising directly from the root, arching upward and outward, thickly covered with foliage which almost completely disappears in May under a superabundance of panicles of small, frilled, bell-like flowers. They are hardy throughout most of the country.

Fracilis Each \$1.50, Three \$4.00, Doz. \$15.00 Seldom more than 2 or 3 feet high. This is one of the prettiest and most graceful of all the Deutzias. The plant makes a fountain-like bush attractive at all times of the year. In May it is covered with an astonishing profusion of delicate snowy white flowers. It does well in light shade and is well adapted for low edging to walks or paths, excellent in clumps in the foreground in the border.

# DEUTZIA CRENATA SUSPENSA New Snow-White Deutzia

Each \$1.25, Three \$3.50, Doz. \$12.00

Each \$1.25, Three \$3.30, Doz. \$12.00

This beautiful, strong growing hybrid came to us from France a few years ago. It produces large, single, milk-white flowers in handsome pyramidal clusters. Shown in England a few years ago, it received an Award of Merit from the Royal Horticultural Society. Its low, pendulent growth and modest height, 3 to 4 feet, make it an excellent shrub for foreground planting. Last, but not least, is the enormous amount of flowers which completely cover the bush at flowering time.

# **EUONYMUS**

Alatus compactus (Dwarf Flame) Each \$1.50, Three \$4.00, Doz. \$15.00
In the Arnold Arboretum in Boston this shrub causes much comment each autumn for its unbelievable brilliance of foliage. Its compact growth, easy culture, and slow growth make it one of the outstanding shrubs for hedges as well as individual specimens in the garden. Its ultimate height is six feet. Be sure to plant one or more of them in your garden for a brilliant autumn foliage display. Does well in shade.

Each \$3.00 Monstrosus A rare new shrub particularly interesting during the winter. Its bark is corky and spreads out in big flat wings of most interesting character. The common Euonymus alatus does this also but not in the same degree as this new variety Monstrosus. Grows beautifully in shade or full sun; in autumn its foliage becomes a brilliant, glowing, fiery mass. Ultimate height about 5 feet. Grows anywhere and is hardy anywhere.

This is one of the finest and easiest grown evergreen shrubs. Compact and shapely, and ultimately about six feet tall. Its foliage is rich green, somewhat like that of Euonymus Vegetus and remains on the plant practically throughout the entire winter and is quickly replaced by shiny new foliage. In spring it is a plant par excellence for growing in shady places, under tall trees or in sunless corners. It makes a fine hedge and can be pruned any way to suit. Blends beautifully with evergreens, grows equally well on acid or alkaline soils and is iron-clad hardy. In autumn numerous orange berries add to its charm. Transplants easily either in fall or spring. Does excellently in shade.

Each Three Doz. 100

Bushy plants, 15 to 18 inches \$1.50 \$4.00 \$15.00 \$100.00

Bushy plants, 15 to 18 inches Bushy plants, 18 to 24 inches 2.00 20.00 150.00

[165]

Deutzia Gracilis





Euonymus Monstrosus



Euonymus Alatus Compactus Cotoneaster Apiculata





Hydrangea Quercifolia

# **FUCHSIA**

Culture. Ordinary good loam, well drained. They do not like heavy, wet clay soils. Do well in shady places where it is difficult to flower other plants. Magellanica is a hardy variety, wintering over outdoors if the plants are protected with strow during the winter.

Agellanica • Each 65c, Three \$1.65, Doz. \$5.25
This most interesting shrub came to us from the New York Botanical Garden, where it has proven entirely hardy. It is in bloom all summer long until stopped by frost. The ruby-red pendent flowers are produced by the hundreds, flowering just as freely in full sun as in light shade. A most interesting plant for the flower border or rock garden, blooming all summer. Like all Fuchsias, they are well adapted for shady locations. We advise protection anywhere north of Philadelphia. Magellanica

Magellanica alba Each 65c, Three \$1.65, Doz. \$5.25

Has the same habit of growth as Magellanica but the pendent flowers are blush-white. A charming variety which also is somewhat hardier.

# **HYDRANGEAS**

Each \$2.00, Three \$5.75, Doz. \$20.00 Each \$2.00, Three \$5.75, Doz. \$20.00 Three \$5.75, Doz. \$20.00 Three \$5.75 Doz. \$20.00 Three \$20.

Each \$2.00, Three \$5.75, Doz. \$20.00 The Oakleaf Hydrangea is a rather uncommon bush. It has big, artistic leaves, indented, and somewhat ruffled, resembling in a magnified way the foliage of some gigantic Oak. The flowers are not a great deal unlike those of Hydrangea Paniculata, and are borne in enormous, conical heads which are very majestic and showy. Particularly valuable for the brilliant autumn coloring. Does well in shade.

# NEW AND UNUSUAL HYDRANGEAS

indleyana

Each \$2.00, Three \$5.75, Doz. \$20.00

In habit of growth, size and shape of blooms this Hydrangea is not unlike Acuminata. Its charm and difference is in the varied colors of its flowers. Hydrangea Lindleyana blooms in one cluster, snow-white, blue and carmine-pink flowers all in one umbel. The effect is most attractive as unique. Foliage is handsome, rich green, branzy tinted, adding greatly to the attractiveness of this shrub. Height about 30 inches, likes a moist location and does exceptionally well in light shade. Lindleyana

Acuminata (Laceflower)

Each \$2.00, Three \$5.75, Doz. \$20.00

This new variety is outstanding for its delicately beautiful and very flat umbels of blooms. The small inner flowers are light blue tinted and surrounded by large white and rose sterile flowers. The effect created is delicate and lacy. The foliage is bronzy green. A choice plant of upright growth and perfectly hardy. Prefers a moist location but it must be well drained, in full sun or light shade. Plant in fall or spring.

Domotoi (Hardy Semi-Double Hydrangea)

Domotoi (Hardy Semi-Double Hydrangea)

Each \$2.00, Three \$5.75, Doz. \$20.00

This beautiful hardy variety produces large, globe-shaped clusters 12 to 15 inches in diameter, composed of immense semi-double flowers. Very frequently the main stem produces 3 or 4 additional smaller bloom clusters below the main flower head, creating a veritable bouquet. The flower heads are well above the foliage and last 8 to 10 weeks or more. The color is pure pink on alkaline soil but will change to a magnificent light blue if the plant is grown in acid soil. It grows into a stout plant two to three feet in diameter and about the same in height, has healthy decorative foliage throughout the season, and last but not least it is one of the hardiest of the Hydrangeas. No matter if all of last season's growth freezes back to the ground, the blooms are produced on the new growth. An impressive, showy Hydrangea which will grow in full sun or light shade.

# TREE FORM HYDRANGEA

Paniculata grandiflora, Tree Form

This is a Hydrangea tree with a stem about 4 feet high on top of which are grown several short branches, each one of which will bear the well known Hydrangea bloom. This form of tree is particularly fine as a single specimen in a flower bed, and they are indispensable in the formal garden and look very well on either side of garden steps.



Detail of Ilex Convexa

# ILEX - Holly

Convexa (Crenata bullata)

2-15 in., with ball of earth Each \$3.00, Three \$8.50, Doz. \$32.00 12-15 in., with ball of earth Each \$3.00, Three \$8.50, Doz. \$32.00 15-18 in., with ball of earth Each \$4.00, Three \$11.00, Doz. \$40.00 This is one of the choicest of evergreens and was introduced into this country in 1919 by E. H. (Chinese) Wilson. It has taken many years of effort to produce this little beauty in quantities, but now it's here for you to enjoy. It is very bushy, has shiny dark green, Boxwood-like foliage somewhat convex and it grows about 4 feet high and 3 feet across. The glossy leaves are so profuse that twigs are invisible. Left to itself it grows "informally formal" and blends beautifully with other evergreens. As a small "accent" plant it is faultless. For small hedges it is a jewel, particularly in cold climates where Boxwood is impossible, but it is much too rare yet to be used for that purpose. An absolute "must" for every garden. Does well in light shade or full sun and is equally happy on alkaline or acid soil, and last but not least, it is as hardy as an Oak.

labra Each \$3.00, Three \$8.50, Doz. \$32.00 The Inkberry is a loose, spreading shrub, 4 to 5 feet high at maturity, with shining dark green leaves and a profusion of glittering black berries through the winter. It is an excellent plant for hedges in shady-situations. It may also be effectively used as individual plants mixed with evergreens or in front of the shrubbery border.

errata (Sieboldi) Each \$4.00, Three \$11.00, Doz. \$40.00 This is the deciduous Holly. It is slow growing and ultimately reaches a height of about 10 feet. In winter, after the leaves have been shed, it is one of the most showy shrubs because of the persistent brilliant red berries which hang on practically all winter. They make a cheerful showing outside against the snow and are charming for cutting and winter decorations. Serrata (Sieboldi)

Hydrangea Paniculata, Tree Form







Acer Palmatum Atropurpureum

# FORSYTHIA, SPRING GLORY

This new Forsythia is without question the loveliest of all the Golden Bells.

When seen in bloom, it is a sight not easily forgotten, its large, pale yellow flowers completely cover the branches in such masses that they literally bend with their weight.

It would not be far amiss to say that it produces twice the number of blossoms of the common Forsythia. Further, the pale yellow color is very pleasing and brilliant, infinitely more attractive and cheerful than that of the varieties now in general use. If you desire a brilliant and cheerful display in your garden in early spring, plant a few Forsythia, Spring Glory. There is nothing which will make you forget winter as quickly nor announce spring as flamboyantly.

\*\*Each \$1.50, Three \$4.00, Doz. \$15.00



Potentilla, Gold Drop (See page 174)







Cornus Florida Rubra—Pink Dogwood (See page 160)

Azalea Mollis Hybrids

Azalea Mollis is very hardy and easily grown. Fine specimens of it may be seen in Chicago and Des Moines, Iowa. Does not require an acid soil. See page 157 for varieties and prices.







Fuchsia Magellanica (See page 166)



Daphne Genkwa (See page 163)



Spirea Japonica Coccinea (See page 184)







Caryopteris, Blue Mist (See page 160)





Many ornamental trees have been offered with colored foliage, but never an ornamental PEACH TREE with RED FOLIAGE; bright red in spring, dulling to deep maroon towards fall. Deep rose blossoms against red foliage create a most pleasing contrast.

Trees produce a full crop of perfectly round peaches, 1 ½-inch diameter—just the size for pickling. Fruit has all-over red coloring; flesh is white with a delicious sweet flavor.

Strong 4\* to 6\*ft. trees.

Each \$1.75, Three for \$5.00

[170]





Pink Weeper Crab



Malus Floribunda Atropurpurea





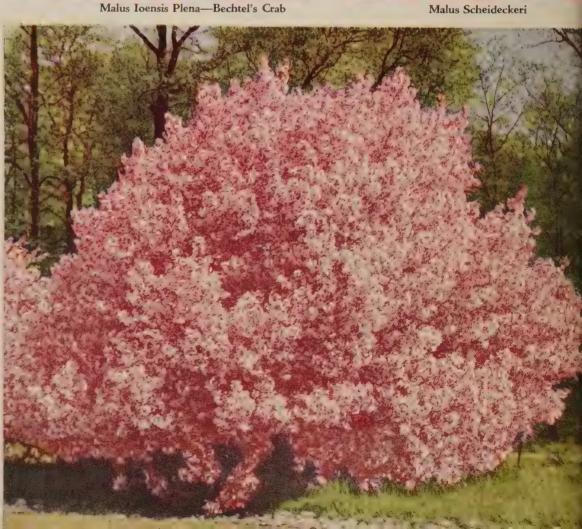
Malus Arnoldiana



# Flowering Crabs

Two groups of flowering trees, the Cherries and the Crabs, stand far above all others in daintiness and grace. The Japanese Cherries are well advertised by the spectacular planting in Washington, D. C., but the even lovelier Crab Apples have never received justice at the hands of American planters. Crabs are extremely hardy and will thrive in positions and exposures which would be fatal to the more deli-cately constituted Cherries. They also exhibit a greater variety in character of tree, wider range of color in their blossoms, and in autumn are adorned with glittering clusters of fruit in shades of green, vallow orange scalet and crim yellow, orange, scarlet, and crimson. No other flowering trees equal the flowering Crabs in profusion of bloom, and amongst other good qualities, varieties may be selected which have a restricted be selected which have a restricted growth or dwarf habit so that they will never become too large and clumsy.

Hopa Crab



# Hypericums

Attractive and charming low growing, summer-flowering shrubs. Their brilliant flowers are beautifully formed and grow on slender branches from early summer until stopped by frost. Excellent subjects for the flower border or in the foreground of taller shrubs, as well as for ground covering.

This is a most valuable variety because it can also be used as a ground cover for both sunny and semi-shady places. The underground runners are produced so freely as to completely cover the ground; at the tops the golden yellow flowers shine like jewels. Its height is about 12 to 18 inches. We recommend this as one of the best and hardiest.

# Hypericum, Sungold

(U. S. Plant Patent No. 568)

A hardy, shapely, dwarf shrub which grows into an almost completely oval shape of  $2\frac{1}{2}$  to 3 feet in diameter, and about 18 to 24 inches in height, densely covered with foliage that is handsome throughout the summer. It bears its cymes of golden flowers at the end of every shoot of the summer's new growth. It flowers more freely and much longer than any of the Hypericum Patulum now in general use. Its flowers are bigger and produced in immense quantities, transforming this lovely plant into a small mound of gold when in full bloom.

Of particular interest and value is its exceptional hardiness. In our nursery tests over five years it has proven its ability to withstand cold weather as well as outgrow and outbloom any Hypericum we have ever seen. The average size of bloom is from  $2\frac{1}{2}$  to 3 inches in diameter.

Each \$1.50, Three \$4.00, Doz. \$15.00



Hypericum, Sungold

# Malus--- Chinese Flowering Crabs

Two groups of flowering trees, the Cherries and the Crabs, stand far above all others in daintiness and grace. The Japanese Cherries are well advertised by the spectacular planting in Washington, D. C., but the even lovelier Crab Apples have never received justice at the hands of American planters. Crabs are extremely hardy and will thrive in positions and exposures which would be fatal to the more delicately constituted Cherries. They also exhibit a greater variety in character

of tree, a wider range of color in their blossoms, and in autumn are of tree, a wider range of color in their olossoms, and in autumn are adorned with glittering clusters of fruit in shades of green, yellow, orange, scarlet and crimson. No other flowering trees equal the flowering Crabs in profusion of bloom, and amongst other good qualities, varieties may be selected which have a restricted growth or dwarf habit so that they will never become too large and clumsy.

(State regulations forbid the shipment of Malus, Crataegus and Cydonia into the States of Colorado and Utah.)

Arnoldiana

Each \$2.00, Three \$5.75, Doz. \$20.00

Arnold's Crab was originated in the Arnold Arboretum at Boston, and was evidently a seedling from some of the many beautiful varieties which are planted there. The semi-double flowers are pink, turning white after a few days, and droop gracefully in long-stalked clusters. In the autumn the tree is adorned with pendulous clusters of waxy yellow fruits about the size of a Cherry. Its habit is compact and it is seldom more than 10 to 12 feet high.

loribunda Each \$2.50, Three \$7.00, Doz. \$25.00 Is "the" favorite. It is of spreading growth and prolific flowering. The blossoms are a light pink blending into a white, followed by an abundance of yellowish green fruit relished by the birds. The flower buds are very beautiful, displaying a brilliant pink before bursting into early bloom. A handsome and very attractive variety. As pink is probably the favorite color in the garden, Floribunda has always enjoyed great popularity. It blooms when about 12 inches high.

Iloribunda atropurpurea Each \$2.50, Three \$7:00, Doz. \$25.00 In habit it exactly resembles Floribunda, but it is much more brilliant than that variety. The flowers are red and when this tree is in bloom it will stop every passer-by. The bronzy red foliage also contributes mightily to its showiness and beauty. In the autumn when the thousands of small apples turn red you again behold a lovely sight. It is a strong grower and will bloom profusely on small plants. In fact, the flowers are so profuse they completely hide all twigs and branches. Floribunda atropurpurea

Floribunda Hillieri This handsome new English Crab will soon replace the common Floribunda. The flowers are almost an inch in diameter and semi-double; crimson in bud, opening a beautiful shade of bright pink, wreathing the arching stems in clusters of from 5 to 8 flowers. It blooms late and prolongs the flowering season by several days. One of the best of the double Crabs. Ultimate height, about 10 to 12 feet.

Each \$3.00, Three \$8.50, Doz. \$32.00 Each \$3.00, Three \$8.50, Doz. \$32.00 Beautiful in bloom, beautiful in foliage, beautiful in fruit. In the spring it is completely covered with the fragrant, bright pink flowers. From midsummer till severe freezing, the clusters of small, red Crab Apples gleam brightly along the branches. This fruit makes very fine jelly. In the spring fhe foliage is a rich maroon. Perfectly hardy, easy to grow, thriving in any soil.

Toensis plena Each \$3.00, Three \$8.50, Doz. \$32.00
Bechtel's Crab is a double form of the Wild Crab Apple of the Mississippi Valley. The original plant was discovered near Staunton, Illinois, in 1850, and was brought into cultivation about forty years later by a man named Bechtel. It is a robust, round-headed tree with double, pale pink flowers about 2 inches across, exactly like little Roses. They have a delicate violet scent.

Kaido or Fragrant Crab aido or Fragrant Crab

This is an indispensable, noted for its deliciously fragrant, soft pink flowers. It blooms early and the exquisite coloring of its rose-pink buds and rich clear pink flowers makes it one of the finest small pink flowered trees. In growth it is decidedly upright, in fact, almost pyramidal and when fully grown will be about 8 to 10 feet in height, and not much more than 4 feet across. A rare tree which we are happy to be able to offer at last. We send 4-year-old trees, about 3 to 4 feet high.

Pink Weeper Crab Each \$3.00, Three \$8.50, Doz. \$32.00 mk Weeper Crab

- Each \$3.00, Three \$8.50, Doz. \$32.00

This is an unusually handsome Weeping Flowering Crab. The main stem is upright. The branches are weeping and droop onto the ground. The effect is like a fountain and when in bloom in spring, a picture not easily forgotten. Makes a perfect small specimen tree for the lawn. The flowers are crimson-purple when open; the buds blood-red. A beautiful flowering, small, weeping tree, Its attractiveness is prolonged by its fruit until late in the fall. Ultimate height 12 to 15 feet. We offer nicely shaped trees about 4 to 5 feet.

urpurea Lemoinei Each \$3.00, Three \$8.50, Doz. \$32.00 The bronze-red leaves make an excellent background for huge masses of deep crimson flowers which are followed by small red fruits. This worthy hybrid received an Award of Merit at the Royal Horticultural Society of London. Purpurea Lemoinei

**Each \$2.50, Three \$7.00, Doz. \$25.00** The flowers of Scheidecker's Crab are double, bright pink, last a long time, and the fruit, which is produced in great profusion, is waxy yellow. The tree has a regular pyramidal habit, about 15 feet high. One of the earliest to bloom.

Heifera Each \$2.50, Three \$7.00, Doz. \$25.00 One of the favorites of connoisseurs is the Tea Crab, a stiff, erect plant 15 feet or more high, and in spring every limb, branch, twig and branchlet is buried in a cloud of rose-pink blossoms which slowly change to blush-white to blush-white

# FOOD FOR THOUGHT As Well as For Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

shot-in-the-arm kinas or ready initial solutions. Shot just a stimulants. What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done and is doing for our thousands of plants, it will do for yours in your garden.

Turn to page 7 and get the full facts about it.

#### KERRIA

ponica flora plena Each \$1.25, Three \$3.50, Doz. \$12.00 Double Kerria is sometimes called the Globe Flower because the choice double golden flowers have a ball-like shape not unlike the button Chrysanthemums. The plant grows vigorously and attains a maximum height of 4 to 5 feet. It is bushy in habit with many bright green stems, attractive all winter. Give it a sunny location in front of the border and its golden yellow blooms all summer will be a pleasure. The flowers last well in water and are excellent for cutting. Japonica flora plena

# KOLKWITZIA - Beauty Bush

Amabilis

Each \$2.00, Three \$5.75, Doz. \$20.00

A handsome flowering shrub which came from China. While upright in growth its branches at the ends are arching, almost pendulent, so that they cover the ground about them and never look "leggy" and bare. It is perfectly hardy anywhere, has excellent foliage and in June is a fountain of bell-shaped, light pink flowers not unlike the Weigela. Grows anywhere and does exceedingly well in dry, sandy, poor soil. Kolkwitzias do not bloom the first year or two after planting. Ultimate height about 7 to 8 feet.

# LABURNUM - Golden Chain

Tossi

Long-clustered Golden Chain.
And foliage like exaggerated Clover leaves. Flowers are pure golden yellow and formed exactly like those of Wisteria. The hanging clusters are 18 to 20 inches long and are borne very profusely in late spring. Very beautiful. Usually bloom the first year after planting.

# LAGERSTROEMIA INDICA - Crapemyrtle

(Not hardy North. Offered for our southern customers only,)

Crapemyrtle will sometimes remain dormant, not putting out foliage for a year. Keep the plants watered and soil loosened. Severe pruning is recommended to keep plants in shape. This should be done in February. This popular free-flowering shrub is perhaps one of the loveliest plants of the South. Its magnificent flowers throughout the hot summer give to gardens a gaiety not possible to duplicate with anything else. All are hardy south of Baltimore.

Each \$1.50, Three \$4.00, Doz. \$15.00 flowers. Distinct and attractive foliage helps make this a beautiful flowering shrub. Each \$1.50, Three \$4.00, Doz. \$15.00

A fine white-flowered form with beautiful lacy white flower clusters—a perfect foil for Wm. Toovey.

Laburnum Vossi F1747



# **MAGNOLIA**

Soulangeana

2-3 ft., Each \$ 7.00, Three \$20.00 3-4 ft., Each \$ 9.00, Three \$25.00

3-4 ft., Each \$ 9.00, Three \$25.00 
4-5 ft., Each \$11.00, Three \$30.00 
Soulange's Magnolia, sometimes called the Saucer Magnolia for no reason at all, is the rather rare Pink Magnolia of city gardens and parks. It makes a small tree with gorgeous shining foliage and in early spring produces its enormous, pinkish white flowers, more or less purplish outside and slightly fragrant. This Magnolia is the showiest of the family for planting in northern gardens, and when in bloom, even one plant will dominate the garden—yes, the neighborhood, if it is a sizeable specimen. A whole street in Rochester, lined with this variety, is a mecca for all enthusiasts every spring. We offer flowering plants with a lot of buds, about 3 to 5 feet tall.

# **MAHONIA**

Take the state of the most of Aquifolium

# **PACHISTIMA**

Canbyi Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00. This small holly-leaved prostrate little evergreen shrub spreads about 18 inches. Several planted together make a perfectly charming ground cover. It grows equally well in sun or shade and is hardy anywhere. Because of its ease of culture and fine habit without any care, it is rapidly becoming first choice as a cover for graves as well as in small shady places in the garden. As a ground cover, plants should be spaced 6 inches apart. Canbyi

# **POTENTILLA**

Gold Drop

A charming small shrub of such compact growth as to resemble a small irregular shaped mound about 2 to 2½ feet high. It is closely and densely covered with small, fernlike leaves and studded with intensely brilliant gclden yellow, Buttercup-like flowers from early June until October. This delightful small shrub may be used in front of the shrub border or in the foreground of any perennial planting. It does best in full sun and is hardy in below zero temperatures. The original plant we selected from the common Potentilla Fruticosa. It is far superior both in flowering qualities, habit and general appearance. We know of no shrubs which flower so consistently and remain so cherfully brilliant throughout the entire summer and fall. Spaced 12 inches apart in a single row it will make one of the most charming informal hedges that can be imagined. Gold Drop

Lemon Drop (Ochroleuca) Each \$1.50, Three \$4.00, Doz. \$15.00
A graceful, small, 3-foot high shrub, upright in growth, yet compact. Foliage is dense and fernlike in effect. From early June until November. The plants are studded with lemon-yellow, chalice-like blooms. A splendid low-growing and graceful shrub for foreground planting. Fits in perfectly with perennial plants in the hardy border. Prefers a sunny location. Is hardy in below zero temperatures.

Mahonia Aquifolium





#### FLOWERING ALMONDS, PLUMS AND PEACHES

Among the Flowering Prunes are several handsome shrubs called variously: Flowering Plums, Flowering Cherries, Flowering Almonds and Flowering Peaches. They are so well known that they do not need any introduction. They are very hardy.

#### FLOWERING PEACHES

The general habit of all is much the same, the main difference being in color of flowers and time of blooming. They should be very severely pruned every year as soon as they have finished blooming and before growth starts. Cutting them for decoration accomplishes the same purpose and is highly beneficial but should be completed as soon as flowers are gone. All growth of the previous season should be cut back to about 8 inches. Don't touch them in the fall as that is simply cutting off cotactial flowers. 8 inches. Don't potential flowers.

Spring planting only is recommended except in localities where temperatures do not go below 10 degrees of frost.

Each \$2.00, Three \$5.75, Doz. \$20.00 Profusely laden with rich colored madder-rose or Tyrian rose double blooms which have a rich crimson sheen. A brilliant and beautiful effect is created. A thrill you will long remember. A rare plant for your gorden.

Pink Charming Each \$2.00, Three \$5.75, Doz. \$20.00
Delightful and charming is what visitors tell us of this variety.
Lovely double rose-pink blossoms grow in super-abundance, making this small tree look like a huge bouquet.

#### WEEPING PEACHES

Like other weeping trees of this nature, these are grown on erect stems about 4 or 5 feet high. The branches from that height droop sharply, giving a very artistic appearance.

Double Red Weeping Each \$2.50, Three \$7.00, Doz. \$25.00 Color is rich brilliant red, and entirely distinct from the erect variety Cardinal.

Double White Weeping Each \$2.50, Three \$7.00, Doz. \$25.00 Flowers are exactly like small white miniature Roses, and moderately double, showing the yellow stamens. The long sprays of handsome flowers give a delightful effect.

#### DOUBLE PINK PENDULANT PEACH

Dueen of Hearts

Each \$2.50, Three \$7.00, Doz. \$25.00

This beautiful small tree does not droop fully as much as the red or the white varieties, but has more of a spreading pendulant habit which gives a superbly artistic effect. The blooms are fully double and a clean, sparkling, pure pink closely set on twisting arching branches, creating a picture that you will long remember. This little tree even when not in bloom is most pleasing to look at. We are sure you will highly enjoy this in a choice spot in your garden, or perhaps as an isolated speciman on the lawn.

#### THE NEW RED-LEAF PEACH

A two-purpose tree: A grand ornamental; produces full crop of edible Peaches! (See page 170.)

Strong, 4 to 6 ft. trees, Each \$1.75, Three \$5.00

#### FLOWERING ALMOND

Each \$2.00, Three \$5.75, Doz. \$20.00 Lack \$2.00, Three \$5.75, Doz. \$20.00 The small, very double, white rosettes grow in great quantities along the stem in late April and early May. Lovely when in bloom. Ultimate height about 4 to 5 feet.

Glandulosa rosea Each \$1.50, Three \$4.00, Doz. \$15.00 Produces very double, rose colored flowers in great profusion in spring. One of the most charming old-fashioned early flowering shrubs, and is still unsurpassed in beauty in its season. Our plants are grown on their own roots, thus insuring extra vigor and more lasting satisfaction as well as no "wild suckers."

#### FLOWERING PLUMS

Pissardi rosea (Purple-Leaved Plum "Special Selection")

Each \$4.00, Three \$11.00, Doz. \$40.00

The deep bronzy purple foliage of this small tree is its great attraction; however, the thousands of pink, single flowers in spring are not to be overlooked. Most "purple" leaved trees lose much of their color throughout the summer, but this is not the case with this special selection of ours recently imported from England. Its foliage is of the deepest shade of purplish red imaginable, almost black. It makes a fine contrast plant and helps give variety and color in the garden, easily grown and ideal for the small yard or a special point of interest. Ultimate height about 10 feet. Occasional pruning will keep it in shape desired.

Pissardi Veitchi Each \$4.00, Three \$11.00, Doz. \$40.00

This small tree grows about 15 feet tall. In early spring it is covaried with large clusters of double pink blossoms like those of the double flowering Cherry. In fact it is often mistaken for a flowering Cherry. It is very hardy and should be used in place of flowering Peaches or Cherries in those localities where the latter are not hardy. In addition to the delightful display of double pink flowers you will enjoy the bronze-colored foliage as well as the delicious, small, sweet plums which ripen in early autumn. Here is a small tree equally charming for the small garden or as a specimen on the large lawn.

Frioba

Each \$2.00, Three \$5.75, Doz. \$20.00

(Flowering Plum.) The flowering Plum blooms early in May before the leaves come out. The delightful double, quilled, bright pink flowers stud every twig and branchlet so heavily no wood is visible. Very handsome and should not be left out of any garden. Here again we offer plants growing on their own roots because they are much more satisfactory. Ultimate height about 8 feet.

State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as:

Cherries Boysenberries Flowering Almond

Flowering Almond Flowering Plum Purple-Leaved Plum

Raspberries Flowering Plum Raspberries Blackberries Purple-Leaved Plum Flowering Peach Flowering Cherries Into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah, and Washington.

Kolkwitzia Amabilis

[175]

Lagerstroemia Indica—Crapemyrtle





# Philadelphus - Mock Orange FRENCH MOCKORANGE

Giant Mockorange

This giant-flowered Mockorange, with its pure white blooms as large as those of Dogwoods, will be sensational in your garden and we predict will replace many of the more common and indifferent shrubs. This magnificent hybrid came to us a few years ago from France. It has been carefully tested and not found wanting. Hardy, of easy culture, grows most anywhere, good upright habit, and covered with immense blooms which slightly lack being 3 inches in diameter that are magnificent for cutting. Decidedly a "must" for shrubbery borders.

Each \$2.50, Three \$7.00, Doz. \$25.00

#### Belle Etoile

(Beautiful Star)

(Beautiful Star)
Fragrant Star Mockorange
We, as well as others who have seen and smelled the charming flowers of this Mockorange, consider this one of the finest and choicest. It is an origination of that great Frenchman, Lemoine. The starlike flowers open in Lily-like fashion, the centers showing a decided light purple flush. This extra touch of color, plus its intense and delightful fragrance which can be detected over the entire garden, sets this shrub aside as one in a class by itself. Its growth is orderly, nice and bushy, and grows about 5 feet tall and 4 feet in diameter. It is one of our last importations from France, and a few years ago received the Award of Merit from the Royal Horticultural Society of Great Britain. Dig up an old, unsightly bush and replace it with this beautiful Mockorange.

\*\*Each \$2.50, Three \$7.00, Doz. \$25.00

#### Enchantment

Tall-Growing Double Mockorange
Has erect branches furnished with long thick prairies of double white flowers. The blossoms are set very closely, creating a most striking effect. Sweetly fragrant. Does quite well in light shade. Very hardy and easily grown. As its name implies, it will enchant you. Ultimate height about 6 feet. A handsome shrub. Each \$3.00, Three \$8.50, Doz. \$32.00

#### Innocence

Alabaster-White Mockorange

The long arching branches carry a wealth of large single alabaster-white flowers. So heavily loaded with flowers are the slender branches as to assume the appearance of sheaves of bloom. They are of such purity of whiteness as to make all other Mockoranges seem gray by comparison. The fragrance is delightful, more delicate, yet more penetrating than that of Jasmine. Its flowers are so intensely white, one constantly marvels at its ethereal effect. A "must" in every garden. Ultimate height about 6 feet. Each \$2.50, Three \$7.00, Doz. \$25.00

#### Norma

Lace Mockorange

Handsome lacy edged starlike single flowers are produced on a tall plant literally by the thousands. It is an outstanding Mockorange growing 10 feet tall. A superb plant for background or screen planting as well as a finer windbreak. Its unusual freedom of bloom and other fine qualities earned for it the Award of Merit of the Royal Horticultural Society of Great Britain.

Each \$2.50, Three \$7.00, Doz. \$25.00



Mockorange, Atlas-Note Carefully the Giant Size of Its Flowers

Daphne Lilac, Microphylla Superba (See page 181)







Atlas Giant Mockorange



Innocence Alabaster-White Mockorange

CNorma Lace Mockorange

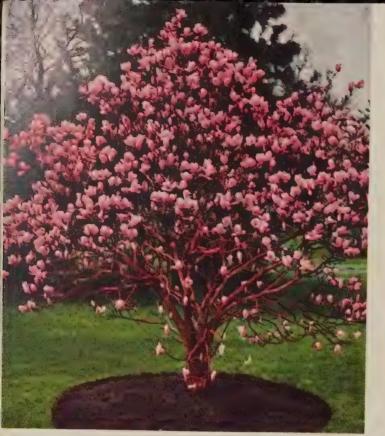




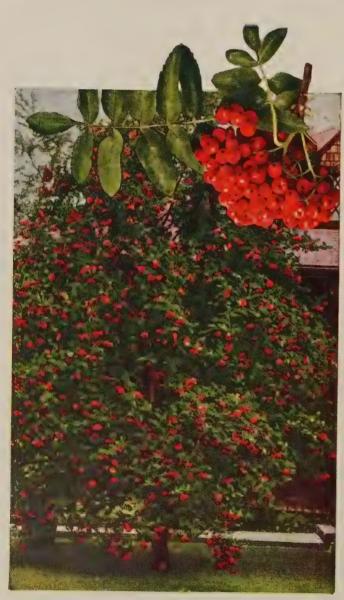
Belle Etoile (Beautiful Star)
Fragrant Star Mockorange



Norway Maple, Crimson King (See page 159) Acer Platanoides Schwedleri Nigra. (Patent No. 735)



Magnolia Soulangeana (See page 174)



Sorbus (Mountain Ash) (See page 182)



Robinia, Monument (See page 182)



Double Flowering Peaches (See page 175)



#### Lilac, Esther Staley The Best Pink Lilac to Date!

(Plant Patent No. 768)

A magnificent new Lilac in a most desirable and unusual color. Pink Lilacs have been waited for and wanted for many years. Esther Staley is a pure pink and a beautiful addition to any collection of Lilacs. There is nothing like it.

Buds are red; flowers are single, moderately large and pure pink, a soft Paul-Neyron-rose, making a delightful contrast when the large clusters are partially expanded. During the several years it was tested, cut flowers at Lilac shows always elicited great admiration and most favorable comment.

Blooming time is midseason, shortly after the really early varieties. The plant is healthy and has remarkable vigor. As a matter of record we will add that it is a seedling of Mme. F. Morel and shows some indications of being a hybrid, but we are uncertain on that point. (So far as we know, and our large collection gives ample opportunity to judge, this is the only genuinely pink Lilac introduced to date.) Only a limited number of plants are available.

2 to 3 ft., Each \$5.00; 3 to 4 ft., Each \$6.00



# The Magnificent New Bilac, Clarke's Giant (Plant Patent No. 754) When we say the "biggest and best" Lilac in existence, we mean just that! It is immense in every respect. Its leaves are bigger, it grows better, its flower trusses are larger, the individual flowers are of greater size than in any other variety we know about. Last but not least, as a cut flower it is longer lasting than any other kind we have ever tried. In our opinion the most outstanding features of Clarke's Giant Lilac are the great size of the individual flowers, 1½ to 1½ inches across, the truly huge size of the flower clusters together with their unusual four-sided pyramidal form. It is safe to say they attain a length of 12 inches or better and are about 7 to 8 inches wide at the base of the cluster. 2-3 toot plants, Each \$5.00: 3-4 foot plants, Each \$6.00.

2-3 foot plants, Each \$5.00; 3-4 foot plants, Each \$6.00

# Che Cream of the Hybrid Lilacs

The following are the "cream" of the cream of Lilacs. They stand out above other varieties because of their enormous trusses and exquisite colors, as well as their fragrance. No more need be said than "these are the best to date." Although our collection of French Lilacs comprises only a limited number of varieties, the purpose of this list is to bring to your attention the very newest and most interesting developments.

The plants offered are healthy and vigorous, about 21/2 to 4 feet tall, depending on the habit of

lice Eastwood (New) Each \$4.00, Three \$11.00, Doz. \$40.00 The buds are claret-purple, when open are handsome double Cylamenpurple. Clusters are beautifully formed and slender, almost "spike like" and are particularly handsome when used as cut flowers. A unique and extra fine variety.

A splendid new French Hybrid. One of the best. Broad spikes of very large single flowers of a most charming appearance. The rounded, slightly reflexed lobes are of a pleasing azure-lilac, enlightened by a conspicuous white center. Single.

Each \$3.50, Three \$9.75, Doz. \$35.00 Magnificent double deep cobalt-blue flowers with paler reverse, panicles are dense and broad. This is a superb novelty.

Blue Hyacinth (New) Each \$4.00, Three \$11.00, Doz. \$40.00
A fine single. Light blue flowers with long and slender petals strongly recurved which give the impression of Hyacinth petals. Clusters are large, 12 inches long and 8 inches wide. Flowers are really of great size and have unusual form and beauty.

Clarke's Giant. (See page 180.)

tna Each \$4.00, Three \$11.00, Doz. \$40.00 Broad panicles of medium sized regular flowers, deep claret-purple, late. Practically the most approaching to red. Single.

Each \$4.00, Three \$11.00, Doz. \$40.00 Immense panicles of large formal flowers of a beautiful shade of skyblue, truly a gem among blue varieties. We consider this Lemoine's best single light blue to date. It is exceptionally fine in every way.

General Pershing Each \$3.50, Three \$9.75, Doz. \$55.00

Double flowers of a quite unusual size, broad lobes of a rich purplish violet, paler underneath, big purple buds. Late. Very beautiful.

Esther Staley. (See page 179.)

**Hugo de Vries**Each \$3.50, Three \$9.75, Doz. \$35.00
Brilliant single deep purple flowers with carmine-red glow. Exceptionally large trusses. An outstanding fine Lilac, blooms freely and is a good grower. Single.

Kate Sessions (New) Each \$4.00, Three \$11.00, Doz. \$40.00
The single Campanula-violet flowers are long and bold, quite wide at the base. It is very early and a profuse bloomer. The flowers are produced in big clusters and outstanding, carried well above the foliage. A fine new Lilac and a good grower.

Mauve-pink, immense, compound clusters of single flowers. Very choice variety. Early flowering.

a Vestale Each \$3.50, Three \$9.75, Doz. \$35.00 Immense trusses in great abundance of purest white. Single. La Vestale

Each \$4.00, Three \$11.00, Doz. \$40.00 Extremely floriferous, immense single flowers of purest alabaster-white. Large branched panicles, round flowers. Marie Finon

As sensational new Lilac. The expert horticulturist, Felix Crousse, pronounced this to be the handsomest of all single Lilacs. The high panicles, carried by long, straight stems, are truly immense and very light. The individual flowers, fully one inch in diameter, perfectly shaped, are of a bright carmine-rose with a pink eye when opening, contrasting with the mauve of the older flowers and the deep carmine of the buds.

Each \$4.00, Three \$11.00, Doz. \$40.00 Strong, upright spikes, individual flowers over one inch across, of the deepest red. Massena

Each \$4.00, Three \$11.00, Doz. \$40.00 Extremely floriferous, immense double flowers of purest alabaster-white. Large branched panicle, round flowers.

**Each \$4.00, Three \$11.00, Doz. \$40.00**The soft mauve buds when open turn into beautifully curled single rosy purple flowers. The flower clusters are enormous—one makes a bouquet often 14 inches wide and 10 inches high, remarkably profuse and outstanding because of its curly and twisted petals.

Each \$4.00, Three \$11.00, Doz. \$40.00 Immense panicles of very broad flowers, rosy mauve with carmine buds; exceedingly free.

Each \$4.00, Three \$11.00, Doz. \$40.00 Single flowers three-fourths to seven-eighths inch across, purplish lilac in bud, Wedgwood-blue when fully open, large clusters. Branches ascending and habit somewhat compact. Very vigorous and early in bloom.

A magnificent new Lilac with broad and long spikes of very regular large individual double flowers of a soft mauve-pink; an improvement of the popular and beautiful variety, President Fallieres, expanding after all other Lilacs have finished **blooming**. Late flowering double.

### Choice Hybrid Lilac Species

THE DAPHNE LILAC

Microphylla Superba Each \$3.00, Three \$8.50, Doz. \$32.00

A remarkably lovely strub, deliciously fragrant, introduced from China. Graceful, slender stems; pinkish red buds opening to lilac-pink, panicles of small individual florets. The flowers produce a two-tone effect that is very pleasing and novel. The main truss is on top of each stem and smaller trusses are set down the branches, so that the entire plant forms one large bouquet. The foliage is very decorative, about one inch long and three-fourths inch wide. Blooms again in the fall. Of neat habit, seldom growing over 5 feet tall.

HYBRID HUNGARIAN LILAC

Henri Luteco Each \$3.00 Three \$8.50 Dog \$32.00

Henri Lutece Each \$3.00, Three \$8.50, Doz. \$32.00
A hybrid between S. villosa and S. Josikea, with a round, shapely bush. The blooms are enormous panicles, plumelike in appearance, held erect and of beautiful light violet color. Has the heavy foliage of Josikea. A fine ornamental shrub coming into bloom about a week after the French Lilacs. This variety deserves a place in all Lilac plantings. One who has never seen one of these hybrid Lilacs cannot imagine how beautiful they are and how different from other Lilacs. Ultimate height about 10 feet.

HE PINK PEAPL LULAC

THE PINK PEARL LILAC

weginzowi Albida Each \$3.00, Three \$8.50, Doz. \$32.00
This new Hybrid Lilac was originated by Mr. Lemoine, of Nancy, France, who without a doubt has created the world's finest Lilacs, Peonies, and many other things. This Lilac is not a so-called French Hybrid, but a cross between S. Sweginzowi Superba and S. Wilsoni. At the end of May it produces a profusion of many-branched panicles of the most elegant character; the large, long-tubed flowers with reflexed lobes are of a delicate pale pink passing to white and are very sweet scented. The flowers remind one of large trusses of pink pearls. Hardy anywhere. Sweginzowi Albida

French Lilac, Rosace





Salix-French Pussy Willow



#### **BRONZE-LEAVED SUMAC**

Rhus Cotinus Rubrifolius Here we have the rare bronze-leaved and "bronze-plumed" Smoke Tree. The common Smoke Tree is too well known, nothing more need be said about it except that it has been a favorite garden shrub for hundreds of years. The bronze-leaved form has handsome bronze tinted foliage and a bronze colored so-called plume or smoke. It is one of the outstanding shrubs in our nursery and has caused a great deal of comment. We are sure that this rare shrub will make a fine display in your garden. We offer nice bushes about 3 to 4 feet tail.

#### ROBINIA - Rose-Acacia

Monument (Pyramidal Rose-Acacia) Each \$3.50, Three \$9.75
The hobit of growth of this Rosa-Acacia is not unlike that of the Lombardy Poplar. And because of this unsual hobit we have a small flowering tree that can be grown in every garden, big or little. It may be used as a small lawn specimen or in the shrub border where it will not crowd or harm plants near by. During late May and June it is covered with drooping clusters of deep rose-colored flowers resembling peablossoms. Will grow in any soil anywhere. Ultimate height about 10 to 12 feet. We offer nice plants about six feet.

#### SALIX - Willow

Prench Pussy Willow

Not the wild Pussy Willow but a fine cultivated French variety. Branches of this variety have been selling at retail during the winter months in cities at from \$1.00 to \$2.00 per dozen. You can grow them on your own lawn! Enjoy these dainty silvery pink flowers every winter. A beautiful round shrub in summer or use them for tall screens or backgrounds. Cut the ends of the branches in January or February. Place them indoors in a vase of water. Watch them unfold their large catkins of silver-pink, from 1 to 2 inches long. They will repay you many times their cost in pleasure. Ultimate height 10 feet. Cut back branches to 6 inches when planting and each spring after catkins have formed to promote long, vigorous new canes. French Pussy Willow

Purpurea nana

Each 60c, Doz. \$5.00, 100 \$30.00

Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings, around beds or along walks in difficult soils or localities. The foliage is a lovely gray-plue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

#### SORBUS - Mountain Ash

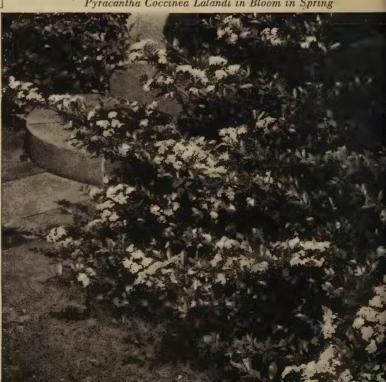
Each \$5.00, Three \$14.00, Doz. \$50.00

This prolificly fruiting variety resembles the well known Mountain Ash very closely. It does not grow quite as tall, only 20 to 25 feet, but produces twice the amount of flowers and fruit. The branches literally bend under the brilliant loads of orange fruits. This small tree can be grown in every small garden without damaging nearby flowers. Transplants readily. We offer nice young trees about 6 feet tall.

### Pyracantha Firethorn

A most remarkable fruiting evergreen shrub. Bears attractive large trusses of white flowers during the late spring followed by an abundance of brilliant orange-scarlet berries which remain late into the winter. A marvelous plant for foundation planting where soil is dry. The long shoots it makes can be used as a vine over a doorway or along a window casing. The plants can be trimmed to fit any position. It is difficult to transplant field-grown or large plants. We therefore send young stock from 6-inch pots which will reach a height of 2 to 3 feet the first year. It prefers a warm, well-drained location. Coccinea Lalandi

Pyracantha Coccinea Lalandi in Bloom in Spring



### Viburnum - Snowball

#### Burkwoodi (New English Hybrid)

Bushy plants, 3-4 ft. Each \$6.00, Three \$16.00, Doz. \$60.00 Each \$5.00, Three \$14.00, Doz. \$50.00 Each \$4.00, Three \$11.00, Doz. \$40.00 Bare root, 2-3 ft. Bare root, 18-24 in.

Improved Carlesi. Waxy blush-white and delicately fragrant, the flowers of this new fragrant Viburnum are produced in early spring when the leaves are unfolding. They form round, domed clusters, and the gardenia-like fragrance is so sweet as to pervade a large area. The plant grows about 6 feet high and 4 to 5 feet in diameter. It likes a well drained, sunny place, with plenty of moisture. This is a new jewel for the garden—a real aristocrat. For the small garden, where there is room only for the choicest shrubs, the one Viburnum above all others that should be grown, is Viburnum Burkwoodi. Foliage brilliant in autumn, shiny dark green all summer.

arlesi Each \$5.00, Three \$14.00, Doz. \$50.00 Waxy white, deliciously fragrant flowers in early spring when the leaves are unfolding. This fragrant Snowball is a great favorite. It is very hardy, easily grown and does well in light shade, as well as in full sun. Carlesi

Opulus Nanum (The Hedge Viburnum)

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00

A dwarf, stubby plant never over two feet high, particularly well adapted for edgings and hedges in wet or heavy clay ground where it is difficult for other plants to thrive. Does well in light shade, It is extremely hardy. Can be clipped or left natural as desired, in either case it grows into a fine compact and low hedge which requires no care.

Opulus Xanthocarpum (Apricot-Fruited Cranberry Bush)

This mokes a handsome bush 5 to 7 feet high. It is particularly attractive from July to December after when its beautiful blossoms are replaced by immense clusters of 1/2-inch apricot-yellow fruits. The clusters of peries are many and heavy, and create a beautiful show against the rich green foliage. The heavily fruited branches may be cut for indoor decoration. They combine stunningly with Gladioli, Dahlias, or Chrysanthemums. The clusters of fruits retain their beautiful apricot-yellow tint for six weeks or more. Easily grown, hardy as an Oak, May be planted in fall or spring. The plants we ship are about 3 feet tall.

Setigerum (Theiferum) Each \$4.00, Three \$11.00, Doz. \$40.00 In the autumn and late summer this shrub is literally covered with clusters of brilliant red berries and is one of the outstanding show pieces in the gorden at that time. We know of no other shrub that is so showy and so easily grown. White flowers in early summer and clean, deep green, large leaves. This Viburnum belongs in the list of elites. Its average height when fully grown is about 10 feet.

comentosum Each \$2.00, Three \$5.75, Doz. \$20.00 If all the other Viburnums were thrown into the discard, this one would justify the family. It is a superb flowering shrub and the spectacle of a good Tomentosum in bloom is a sight not ever to be forgotten. In early June the horizontal branches become perfect mosaics of wheel-like clusters ringed with dazzling white flowers, with spidery sunburst centers, resembling a fall of snow. Ultimate height 8 feet.

Tomentosum plicatum grandiflorum

This new strain of the Japanese Snowball has its pure white flowers arranged in a perfectly round ball, 3 to 4 inches across. Its clean foliage is quite similar to the Tomentosum. Much neater and in every way superior to the common Snowball which is usually covered with aphids. It makes a commanding specimen and there are few shrubs handsomer than this when well grown.

Viburnum Carlesi

[183]





Viburnum Tomentosum Plicatum Grandislorum

#### SULFUR INJURES VIBURNUMS

SULFUR INJURES VIBURNUMS

A light application of dusting sulfur to the foliage of Viburnum Carlesi will cause black spots to develop on the leaves. The leaves will drop within a few days after the spotting appears. Plants of this variety which may be growing near a Rose garden are often so severely injured that they may be defoliated by drifting sulfur dust intended for the control of black spot on Roses. Sprays of wettable sulfur will cause the same type of injury.

It is suggested that whenever a fungicide is necessary for the control of leaf spot on all kinds of Viburnums, copper rather than sulfur should be applied as a control measure. Care should always be taken not to let sulfur dust or sulfur spray intended for other plants drift onto Viburnums.

Viburnum Tomentosum



#### SPIRAEA

A very important family of shrubs. Most Spiraeas are sun loving, but withstand much abuse in location and soil conditions, and are a source of joy and satisfaction.

Bumalda crispa

The ornamental foliage of this Spirea is crested and covers the plant heavily, giving a most attractive effect. The flowers are deep crimsonred and occur throughout the summer. A choice, low growing shrub for foreground planting or a colorful low hedge which requires no pruning. Ultimother height about 24 to 30 inches.

Japonica coccinea Each \$1.00, Three \$2.75, Doz. \$8.50
Similar in growth and habit to the Anthony Waterer Spirea. The flowers of this new variety are much better and richer crimson-red. No one will ever again plant the old Anthony Waterer once they have seen this fine improvement. Ultimate height about 30 to 36 inches.

Mongolica (Snowbank Spirea) Each \$1.50, Three \$4.00, Doz. \$15.00 This is the earliest flowering of the Spireas, in full bloom along with the Forsythias. It is a gracefully slender but erect shrub about 4 to 5 feet high at maturity. The branches are thin and arching, plentifully besprinkled with pure white flowers like snow lingering from winter. It is a dainty and very beautiful strub with feathery fresh green foliage that in autumn turns orange and scarlet. Makes a fine informal hedge or attractive in groups or singly in the border where its early bloom blends beautifully with Daffodils and early blue Scillas.

#### TAMARIX - Tamarisk

Tamarix should be cut back to 6 or 8 inches when transplanted. If this is not done, success is doubtful.

There is a lacy loveliness and charm about this lovely shrub not found in any others. The beautiful silvery blue-green foliage is like a veil. A sharp and delightful contrast is made by the airy Tyrian rose-pink flower spikes which appear on top of the delightful foliage all summer long. The flowers and foliage are lovely for cutting. This shrub is also excellent for seashore or lakeshore gardens, being very tolerant tot salt air and wind. The plants we send out will bloom the first year. Ultimate height about 8 feet. Can be pruned and kept to 5 or 6 feet if desired.

#### VITEX - Chaste Tree

Macrophylla

A graceful shrub with attractive spikes of lovely lavender-blue flowers.
Blooms profusely from July until fall and grows more than ten feet high unless pruned back. It is a most desirable summer-flowering shrub of distinctive appearance. Fits in well in the border and is also suitable as a lawn plant. Its form, foliage and lilac flowers are very unusual. In early spring this plant often appears dead upon first examination. The reason for this is that Vitex remains dormant very late and does not start into growth until the weather has become quite warm.

# The Two Best Weigelas

The Weigelas are an interesting and useful family of shrubs, flowering in May, June and July. The flowers in shape may be likened to those of a Foxglove and are borne in immense quantities. They prefer a moist soil and do not like shade or roots of large trees encroaching on them. Otherwise their culture is simple. The average ultimate height of most varieties is about 5 to 6 feet.



Original plant of Weigela, Bristol Ruby, successfully wintered 20 degrees below temperatures.

The most profuse flowering of red Weigelas in spring and flowers intermittently throughout the summer and autumn.

# Fairy (New)

Each \$1.50, Three \$4.00, Doz. \$15.00
A handsome shrub for any garden, big or small. Grows about 4 feet tall and in spring is completely covered with light pink blooms which possess a great depth of color and sparkle like pearls. It is early flowering and one of the great French hybridist Lemoine's latest and best.

### Bristol Ruby Weigela

(Plant Patent No. 492)

### SPRING AND AUTUMN FLOWERING

The color of the flowers is a pleasing sparkling ruby-red, shading to garnet-crimson. They are produced in immense quantities and create a wonderful display of colors. After the big spring display is past there is again a fine showing of bloom throughout the summer and entire autumn. Few shrubs produce 'flowers as freely and over so long a period as does Bristol Ruby Weigela. It attains a height of 6 to 7 feet at maturity, and grows into a perfectly formed, well rounded specimen requiring very little pruning because it flowers well from old wood; no die-back or uneven growth at any time. Excellent reports from Canada and Vermont and other difficult regions fully substantiate our own estimate of its unusual hardiness. Bristol Ruby is definitely superior to any other red Weigela in every respect and visitors here at the nursery are quick to note its better qualities.

Bushy plants,	Three	Doz.
18-24 in. high \$1.25	\$3.50	\$12.00
Bushy plants, 2-3 ft. high 1.50	4.00	15.00
Bushy plants, 3-4 ft. high 2.00	5.75	20.00

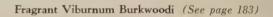




Prunus Pissardi Rosea (See page 175)



Hypericum, Sungold (See page 173)





Vitex Macrophylla (See page 184)



[186]

# Hardy Vines and Climbers

Much of the charm of English homes and gardens is due to the liberal use of vines. Unsightly buildings, raw corners, crude fences, old posts and stumps, unsightly rock piles, are all easily transformed into points of beauty and interest when covered with a vine of some sort. The smallest garden affords ample opportunity for their use. No matter how small and humble a home or cottage may be, it is made bigger and more beautiful because the owner planted a few vineses to grow up or over it. Many a large building, or a forbidding, cold, big house, or an ugly bridge, or an upper contains and the property of a place on which to grow vines. embankment is made beautiful when it is used as a support or a place on which to grow vines. Look around in your garden, take a good look at your porch, bare walls, or back door and see if they would not look much better with a suitable vine growing on them. Vines soften lines and create beauty. The expense is small and the returns are big.

#### **AMPELOPSIS - Ivy**

Lowi (Miniature Boston Ivy) Each \$1.25, Three \$3.50, Doz. \$12.00

The small-leaved Boston Ivy is a charming self-clinging and quickly climbing vine. The leaves are small, palmlike and deeply lobed, turning into beautiful autumn tints before falling. This variety is especially well adapted to cover house walls as well as stone gate posts or low walls. The close fitting short-stemmed leaves do not allow birds to nest. Its effect is tracery-like and does not completely cover the brick or stonework. It is quickly replacing the common Boston Ivy or Veitchi variety, because it is so much more charming.

(Boston Ivy.) The most popular climbing plant for covering brick walls, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of Ivy.

Strong, 3-year-old plants

Each \$1.00, Three \$2.75, Doz. \$8.50

#### **BIGNONIA** - Trumpet Vine

The Scarlet Trumpet Vine, Bignonia Radicans, is one of the popular vines found growing on many fences, barns or stone walls. It has been discontinued by us, however, in favor of the much lovelier hybrid, Mme. Galen. The blooms of Mme. Galen are open, flaring flowers 2½ to 3 inches across and grow in clusters all summer long. The color is rich apricot, tinted orange, handsome and showy against the fine foliage of the plant. No insects bother it. It is clean, quick growing and requires no support. It will fasten itself to brick or wood. Is perfectly hardy but likes a sunny location. You will never fail to admire its flowers throughout the summer.

Trumpet

Each \$2.00, Three \$5.75
This rare Trumpet Vine with golden yellow flowers is one of the choicest and rarest of climbers. Its growth, habit and flowering are the same as of the scarlet Trumpet Vine. No insects bother it, and it thrives in hot, dry weather. You'll be proud to have this fine climber on a fence or wall. Must be grown in full sun only.

#### CELASTRUS - Bittersweet or Wax Work

Loeseneri (Chinese Bittersweet)

Each \$1.50, Three \$4.00, Doz. \$15.00

Surest and most prolific fruiting variety known. This new importation is a rare species from Central and Western China. The clean leaves are glaucous green and somewhat larger than those of the common Bittersweet. It is the most prolific fruiting kind we know. In autumn, yellow and orange-scarlet berries cover the vine all over instead of in occasional small clusters as in the common Bittersweet. It's a sure fruiter, but we recommend you plant two plants in one hole and take advantage of the resulting cross pollination, which gives still more fruit.

### Hardy Baltica and English Ivy

#### For Ground Covering in Shade

The famous English Ivy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend its use on the north side and west side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The 21/2-inch pot plants offered are very economical.

#### ENGLISH IVY—Hedera helix

A lovely vine as well as a splendid ground cover. Its beautiful shiny leaves make a wonderful ground cover in densest shade. Plants from  $2\frac{1}{2}$ -inch pots Doz. \$4.50, 100 \$25.00, 1000 \$225.00

BALTICA IVY—Hedera helix gracilis
Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine on walls with north or west exposures, also called a ground cover. Doz. \$4.50, 100 \$25.00, 1000 \$225.00

Plants from 2½-inch pots

[187]

#### CLEMATIS - Virgin's Bower

Besides the large-flowered Clematis there are several varieties producing smaller blooms or in large panicles. All are very desirable and most useful. Flammula and Montana are of strong growth, but their flowers are not fragrant like those of the Paniculata which really is one of the loveliest sweet scented vines we have.

**Culture.** All require a rich, light, well drained soil and should be grown in full sun. A support should be provided for them to climb on, it is well to tie the vines in their early growth, trim and remove dead vines early in spring. Plant in fall or early spring.

Each \$1.25, Three \$3.50, Doz. \$12.00 Grows 10 to 12 feet. A very handsome, hardy climber, bearing small, thick, bell-shaped flowers, of bright coral-red, in wonderful profusion, from June till frost.

Iontana rubens Each \$1.25, Three \$3.50, Doz. \$12.00 (Anemone Clematis.) A strong, vigorous, extremely hardy variety, thriving under most adverse conditions. Its clustered pink flowers expand in April and May; the best of our spring climbers. Montana rubens

Each \$1.00, Three \$2.75, Doz. \$8.50 This hardy climber is one of the choicest and most satisfactory climbing, flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage and pure white, deliciously fragrant flowers, in greatest profusion in April and September. 2-year plants.

#### FOOD FOR THOUGHT As Well as For Your Flowers

What your plants need is a balanced organic plant food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 7 and get the full facts about it.

Graceful Ampelopsis Lowi





Polygonum-Silver Lace Vine

# Large Flowered Clematis

(We do not ship Clematis into California, Washington or Oregon.)

Only in recent years have American gardeners been able to enjoy the rare beauty of the many Clematis hybrids. These European garden treasures are notable for their spectacular flowers. Outstanding in color and in form, they lend dignity and charm to any garden. Grown on trellises, arbors, pergolas, old tree stumps, and walls, these climbing plants often flaunt their beauty in high places where they may be

enjoyed from many parts of the garden.

Both the large- and the small-flowered varieties are well worth growing. While the large-flowered forms provide great richness of color, the small-flowered kinds impress us with their curiously formed

From a decorative standpoint these Clematis hybrids are most useful. They last well when cut, and lend themselves to many unique arrange-

**Culture.** They need a rich, deep, well drained soil; in fact, drainage should be perfect and the soil should be prepared at least 2 feet deep, using plenty of sharp sand and well-rotted manure. The roots must be sent straight down, the whole plant must be deeply set, the crown should be not less than 3 inches beneath the surface of the soil. Provide support and protect the runners produced the first year from frost with straw or small piece of burlap. No protection required after first winter.

omtesse de Bouchard Each \$1.50\$, Three \$4.00\$, Doz. \$15.00 Rosy lilac flowers with lighter midrib. Lovely, delicate variety. Comtesse de Bouchard

Crimson King Each \$1.50, Three \$4.00, Doz. \$15.00 Large crimson-red flowers with white center; very striking.

Duchess of Edinburgh Each \$1.25, Three \$3.50, Doz. \$12.00 Magnificent double white.

**[enryi** Each \$1.25, Three \$3.50, Doz. \$12.00 Lovely, large creamy white flowers produced throughout the summer.

The popular purple variety with large, purple-blue flowers; one of the loveliest vines we have. **Tackmani** 

Mme. Villard Me. Villard Each \$1.25, Three \$3.50, Doz. \$12.00 Warm lilac-rose blossoms in great quantities. A constant bloomer.

Felly Moser Each \$1.75, Three \$5.00, Doz. \$18.00 This is the so-called "Woolly-Leaved Cematis." Red bars accentuate the pale mauve and white petals. Truly an unusual flower, profuse in its bloom and vigorous in its growth. We prefer this variety to Comtesse de Bouchard.

Each \$1.25, Three \$3.50, Doz. \$12.00 Single, pale blue flowers completely cover this plant; it is a very lovely vine not used nearly enough.

Each \$1.75, Three \$5.00, Doz. \$18.00 Rich reddish plum-violet blooms. It has proved to be a thrifty variety, producing its blooms freely the entire length of its 10-foot vines. An outstanding vine Clematis.

Each \$1.50, Three \$4.00, Doz. \$15.00 Ville de Lyon Dark plum colored, velvety flowers. A stunning variety.

#### CLEMATIS, MRS. ROBERT BRYDON

By crossing the lovely sweet scented, deep blue, bushy or dwarf Clematis Davidiana with a very stong and robust growing native American variety, we obtained a beautiful climber, which grows about 8 to 10 feet high. The top of this vine is covered with billowy masses of pale watery blue flowers at their best in August and September. It is perfect for covering fences, trellises and pergolas. Being absolutely hardy, it can be used anywhere. Is entirely free from insect pests, is always neat because the past season's growth should be partly removed each fall, leaving about 3 feet, not more. Easy to grow. Ordinary garden soil will do.

\*\*Each \$1.25, Three \$3.50, Doz. \$12.00



(See page 187)

Clematis Coccinea Texensis (See page 187)

[188]

Lathyrus Latifolius







#### Hardy Baltica Ivy edera Helix Gracilis (See page 187)

## Euonymus (Evergreen Bittersweet)

The Most Versatile, Hardy, Easily Grown Evergreen Vine and Shrub.

The Plant of 1000 Uses.

The Euonymus are particularly desirable for their dense, evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the Boxwood as an edging plant, while Acuta is a splendid ground cover, and one of the best creepers for rockeries is Kewensis. All do well in sun or shade.

Radicans, Wayside Gardens Compact Form

An excellent evergreen, fine in either shade or sun. Its habit is a bushy growth. Foliage a dark shiny green and rather small. This vine may also be trimmed into a small evergreen hedge for formal beds or walk.

					Each	Three	Doz.
12 to	15 inch,	bushy pl	ants	 	.\$1.25	\$3.50	\$12.00
		bushy pl					
		bushy pl					

Radicans vegetus

(Evergreen Bittersweet.) A strong growing variety, with larger leaves than the type, and producing bright orange-red berries, which remain on the plant the greater part of the winter. As an evergreen, absolutely hardy wall cover, this plant is unequaled. Beautiful on big old trees or shady walks. Will grow 25 to 30 feet high.

		Each	Three	Doz.
15 to 18 in.,	well branched plants	\$2.00	\$5.75	\$20.00
18 to 24 in.,	well branched plants	2.50	7.00	25.00
24 to 30 in.,	heavy plants	3.00	8.50	32.00

**Everyone** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00 (Miniature Evergreen Bittersweet.) A variety with very small, dark green foliage. Everyone who has seen this appreciates its value as a rock plant. It grows close to the ground, and is a most valuable plant for a shady place in the garden where a delicate evergreen is needed Fine ground cover under small trees.

#### LATHYRUS - Perennial or Everlasting Pea

Trailing plants suitable for growing on arches, pergolas, trellises, or trailing over rough banks. Stems are annual and die down in autumn. **Culture.** Grow in ordinary soil. Train up arches, pergolas, trellises, or fences, or may be left rambling over rough banks, where they cannot over-run choice plants. Plant in autumn or spring, 3 feet apart.

Latifolius, Pink Beauty Each 65c, Three \$1.65, Doz. \$5.25 Large racemes of pleasing deep rose flowers.

Latifolius, Red Each 65c, Three \$1.65, Doz. \$5.25
The well known red Everlasting Pea.

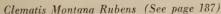
Latifolius, White Pearl Each 65c, Three \$1.65, Doz. \$5.25 A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

#### POLYGONUM - Silver Lace Vine

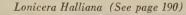
Auberti (Silver Lace Vine) Each \$1.25, Three \$3.50, Doz. \$12.00
One of the fastest growing vines in cultivation. The foliage is perfectly clean. No insects bother it. It has no pests and it grows 15 to 20 feet the first year after planting. In summer it is covered from top to toe with foamy sprays of white flowers. It requires a warm, sunny exposure and well-drained sandy soil, fairly rich. If given these conditions its growth is astounding. Will cling to any kind of support, and it will cover an unsightly building, wall or barn in two years time. Be sure and plant only in full sun, eastern or southern exposure.



Clematis Paniculata (See page 187)











### Lonicera - Honeysuckle

Their climbing qualities are all that can be desired, but the fragrance of their flowers makes their strongest bid for favor. They are perhaps to the old-fashioned garden as a vine what the Hollyhocks are as a plant. They simply should be there somewhere.

Each \$1.00, Three \$2.75, Doz. \$8.50 Immense, showy clusters of trumpet-shaped buds and fragrant blooms. The outside of the petals is brilliant flame-pink, the inside a creamy golden yellow. Dark glossy folioge adds to its charm. The plants can be sheared to form a hedge or allowed to grow naturally as a vine or shrub. Blooms freely from early spring until heavy frost.

Each \$1.00, Three \$2.75, Doz. \$8.50 Lach \$1.00, Three \$2.75, Doz. \$8.50 The Evergreen Honeysuckle. There are practically no vines which retain their foliage during the winter in the colder parts of the country. Therefore, the Henryi Honeysuckle is a very valuable variety. Its long clean dark green leaves remain on the vine all winter. The flowers, while fragrant, are of no importance, but the blue-black berries produced in autumn add materially to the charm of this plant. Does well in shade and is also an excellent windbreak. Hardy as an Oak.

A magnifica Each \$1.50, Three \$4.00, Doz. \$15.00 A magnificent Evergreen Honeysuckle with coral colored blooms of large size and beautiful blue-gray-green foliage. The brilliant and cheerful flowers are freely produced; a worth-while novelty which is particularly well adapted where a not too large space must be covered, because it does not grow as big as any of the other kinds offered. This variety is the most brilliantly colored of all the Honeysuckles. Hardy anywhere and blooms from spring till frost. In our opinion the best of the lot. Sempervirens Magnifica

Evergreen Bittersweet-Euonymus Radicans (See page 189)





Hydrangea Petiolaris-Climbing Hydrangea

## Hydrangea Petiolaris

Climbing Hydrangea—The Choicest of All Vines
This perhaps is the finest and choicest of all the vines offered in our catalog. It is not a rampont growing plant but when established makes good growth each year. It is woody but clings to brick or wooden walls without support, and also does fine on old trees or stumps.

Its foliage is bold, clean and shrublike, and a rich dark green color. Short spur branches projecting from the wall are topped with white fragrant Hydrangea-like blooms throughout the summer. The effect created is most artistic as well as amazing.

Last, but not least, it does equally well in shade or sun. In fact, we recommend the Climbing Hydrangea for north, west walls or such places where shade is dense in summer. If you own one of these vines you will have something you will admire all your life. The height can be easily controlled from 10 to 20 feet as desired. Strong plants about 2 feet high Each \$2.00

#### Food for Thought as Well as for Your Flowers

Why treat your flowers in a way you would openly resent if ne to you? You wouldn't put up with any old food that comes along, so to speak. For your chidren, you are no end fussy about being sure of their having enough, and the right vitamins. You are particular about a balanced diet.

Plants, anything that grows in the soil, are exactly the same in their food needs as humans.

There are plenty of the "shot-in-the-arm" kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant.

They need one containing in right amounts, those things that make plenty of strong roots; produce good, sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it. (See page 7.)







Bignonia, Mme. Galen (See page 187)



Lonicera Sempervirens Magnifica



# Cree Wisteria

Nothing can be more lovely than the Tree Wisteria when in bloom. Offspring from this tree are offered on opposite page.

[192]





Wisteria Floribunda Longissima

#### INFORMATION ABOUT WISTERIAS

Because the flower heads can be killed by extremely low winter temperatures, Wisterias may fail to flower and are not recommended for planting in the following States: Idaho, Iowa, Maine, Northern Michigan, Minnesota, Montana, Nebraska, New Hampshire, North Dakota, South Dakota, Vermont, Northern Wisconsin and Wyoming.



Tree Wisteria growing in the garden of Mrs. H. Aukerman, Redkey, Indiana, and furnished by Wayside Gardens a few years ago. It will outlive the youngsters by several hundred years.

# Wisterias

#### THE OUEEN OF VINES

THE QUEEN OF VINES

There is a much wider range of varieties than is generally thought. Descriptions below are condensed because the species to which each variety belongs covers the major points. The two important species are: Wisteria Sinensis, the Chinese Wisteria, characterized by large fragrant flowers in compact clusters of medium length. They come into bloom very young and all the flowers in each cluster open at about the same time before any leaves appear. Wisteria Floribunda, which is better known as Wisteria Multijuga or Japanese Wisteria, has long slender racemes of smaller flowers. Those at top are fully open while the lower ones are only small unopened buds. This of course lengthens the blooming period until the leaves are pretty well out. All our stock is grafted and grown in a special manner to induce early bloom rather than a lot of useless wood. Seedlings or plants improperly propagated may go eight or ten years without ever producing a flower. We maintain that if wood is the main thing wanted, it is more economical to patronize a lumber yard than a nursery.

For largest flowers, fertilize Wisterias in autumn after leaves have fallen; never during spring or summer as this induces too much growth and no flowers. It is essential to expose Wisterias to full sun if you want an abundance of blooms.

All our Wisterias have flowered in the nursery before they are sold.

Floribunda, "Issai" Northunda, "Issat" A very fine thing, entirely distinct and having many excellent qualities. Flowers a clear purple, much deeper color than common Japanese and are borne very profusely. It is also decidedly precocious, coming into bloom very young. The short, silky seed pods hang on all winter if not cut off, and are quite ornamental.

Floribunda rosea Pink Wisteria. This is the finest Pink Wisteria we have ever seen. Clusters about 15 to 18 inches long. Slow to commence flowering but once started it blooms profusely. All plants have already bloomed in the

Floribunda violacea plena

Double Violet Wisteria. The only double Wisteria known in this country and has the darkest colored flowers of all. They are exactly like dark colored purple Violets borne in clusters about 15 to 18 inches long. Very free bloomer.

Floribunda longissima Corribunda longissima Extra long clustered Wisteria. Lavender-blue. We have actually measured clusters well over four feet long and there is dependable record of old vines producing occasional clusters fully six feet long! If the longest possible clusters are wanted, fertilize heavily in autumn after the leaves have fallen, but not in spring or during the growing season.

Floribunda longissima alba Each \$4.00 A perfectly beautiful pure white form of the above variety.

Each \$4.00 ersha

A very charming variety. The cluster as well as the individual flowers are smaller than usual, but very prolific. The effect is delightful and charming. Color a clear light lavender; very free flowering.

Royal Purple Oyal Furple

Brilliantly colored, good sized clusters of royal purple; flowers are freely produced, making this one of the fine and outstanding varieties.

Sinensis (Chinese Wisteria) Each \$2.00
This is the old favorite called Chinese Purple, but really lavender shaded

Sinensis alba (White Chinese Wisteria)
Has white fragrant flowers.

Each \$2.00

Venusta Violacea Each \$4.00 Brilliantly colored, good sized clusters of royal purple; flowers are freely produced, making this one of the fine and outstanding varieties.

### Cree Wisteria

No more lovely sight can be imagined than a Tree Wisteria in bloom. The purplish blue flowers are produced by the hundreds and completely cover the tree during May, transforming it into a thing of sheer beauty. In formal gardens Tree Wisterias are indispensable. On the lawn they develop into beautiful specimens and live for generations, increasing in beauty and dignity each successive season. The plants we offer are grown on stems about 4 to 5 feet high and the crowns are about 21/2 to 3 feet in diameter. Every plant has bloomed before it leaves our nursery.

Ine Tree Wisteria

A Matched Pair for \$11.00, Each \$6.00 The most popular color. These were grown from grafts taken of the variety illustrated in color. Blue Tree Wisteria

White Tree Wisteria A Matched Pair for \$15.00, Each \$8.00 The white-flowered form. Delicate silvery white blooms.

#### RARE TREE WISTERIAS

The new varieties are perfectly beautiful. The flower clusters are longer and the various kinds offer a variety of color and form. For color descriptions see under heading "Wisterias,"

Each \$10.00 Floribunda longissima Floribunda rosea Floribunda longissima alba Each \$10.00 Floribunda, Issai Each \$10.00 Royal Purple Each \$10,00 Floribunda violacea plena Each \$10.00

RARE TREE WISTERIAS

The proper time to "shape-up" or "trim" your Tree or Vine Wisteria is from the third week in July until August 15th. Cut back new growth to fourth or fifth bud. Fertilize only during winter months—November, December and January—never in spring. Spring feeding induces unreasonable growth and not flowers.

# "Wayside Gardens" Soil Conditioner A Valuable Natural All-Purpose Peat Humus

Rich in Nitrogen-High in Humus-High in Acid Value

Lawns Turn Green With One Application

Roses Develop Greater Vigor, Better Color, Greener Foliage

Azaleas, Rhododendrons, Camellias, Gardenias, Begonias, and African Violets thrive in soil into which "Wayside Gardens" Soil Conditioner has been mixed.

#### Sanitary, Clean, Odorless-Contains No Weeds

The best practical corrective for alkaline soils we have discovered so far.

The analysis is given below:

 \*Average Analysis
 Dry Basis (No Moisture)
 Basis 30% Moisture

 Moisture
 0.00%
 30.00%

 Organic Matter
 91.91%
 64.34%

 Ash (mineral matter)
 8.09%
 5.66%

 Organic Nitrogen
 3.62%
 2.50%

 Humus
 28.89%
 20.22%

Water soluble salts (exclusive of nitrogen); 0.04%.

Average pH value (high acidity), 3.8%.

\*Analysis by:

Law & Co., Atlanta, Georgia.
Smith-Emery Co., Los Angeles, Calif.
Geo. W. Gooch Lab., Los Angeles, Calif.

Dozens of kinds of Peat and Peat Moss are offered and have been tried by us, but never before have we experienced such fine results in our propagation department as from the use of this Soil Conditioner. It is for that reason we offer it to our customers.

It is put up in light veneer crates containing a little over 100 pounds with all possible moisture removed. We do not sell it in lesser quantities as this would not be economical. Contents of crate are 5.5 cubic feet compressed to 4.1 cubic feet. All moisture removed.

100-lb. crate for \$6.00, 500 lbs. for \$25.00, 2000 lbs. for \$85.00.

# Wood Veneer Plant Bands For New Gardening Success

Half the fun of gardening is starting with healthy, vigorous plants. You'll be surprised how easy it is to grow plants you can be proud of in these new Wood Veneer Plant Bands.

Individually grown plants, properly spaced and each in its own container, can now be yours, at a fraction of the cost of clay pots—and they'll be days ahead of the usually spindly transplants pulled out of flats. Just plant band and all when planting time comes and you'll have succulent vegetables and beautiful blooms two to three weeks earlier than your neighbors.

These Bands and PlanTrays to hold them are made of special decay-resisting wood veneer, and reach you ready to use. Simply



squeeze them open, place a dozen in a PlanTray, then fill with soil and you have a perfect growing unit that's light and easily moved around. Any unused PlanTrays and Bands can be used two, three or four years later. There is no waste!

Unit No. 1. Consists of 12 Plan-Trays and 150 Plant Bands to fit, size 13/4"x21/2" bands, for \$2.25 per Unit.

Unit No. 2. Consists of 12 Plan-Trays and 150 Plant Bands to fit, size 2"x2½" bands, for \$2.75 per Unit.

Unit No. 3. Consists of 12 Plan-Trays and 150 Plant Bands to fit, size 2½"x2½" bands, for \$3.25 per Unit,



# The Wayside Gardens Spray and Spray Gun The Multi-Purpose Garden Spray



WAYSIDE has waited for years to make this announcement to you: We have the very finest Spray and Spray Gun to be found anywhere in the world. Following our usual custom—from fertilizer to flowers we insist that our products first prove their merit before offering them to you.

We have the same problems in our garden that you have in yours, the difference being one of size only. You have, say, a one-acre garden. We have a 400-acre garden—almost one square mile of plants and flowers, therefore the kind of spray we use for plant diseases and insects, as well as the method of applying it, MUST BE THE MOST PERFECT OBTAINABLE. We simply MUST have the very best because of the size of our investment in this 400-acre garden, along with the expense of the labor to look after it. In obtaining this finest possible of all sprays we felt that no expense in experiment and research was too great so long as it protected a still greater investment. It proved to be time, effort and money well spent and we do not believe that any gardener can afford to be without this combination Spray and Spray Gun.

Like most all really practical inventions, the method of operation and applying the Spray is as

simple and easy as its use is effective.

TO THE SPRAY GUN IS ATTACHED A SMALL STRONG GLASS JAR CONTAINING THE INSECTICIDE. IT ATTACHES TO YOUR GARDEN HOSE AND MIXES WITH THE WATER COMING THROUGH THE NOZZLE. No matter what the force of the stream the mixture is always made in the proper proportions.

The simple application of this high quality Spray once every two weeks during the summer will do more to control plant diseases and insects than any other thing we know of to date. It can and should be used freely, even if applied directly to open flowers—it can do them no harm. Loaded and ready to spray, the Spray Gun weighs less than three pounds.

If Wayside Gardens Garden Spray is regularly used on your Roses, you will obtain finer results in keeping your Rose plants clean and free from black spot than you have been able to do in the past. As in all spraying, it's essential to reach the under part of the

leaves as well as the top.

It is in our opinion not necessary to use any other spray or dust in the average garden if you use Wayside Gardens Spray. Detailed (but simple) instructions accompany either or both of your orders.

COMBINATION SPRAY GUN and 1 LB. OF SPRAY (comes in powder form \$10.00 SPRAY GUN 6.95 8-oz. CAN OF SPRAY (powder form), (makes 8 gals. finished spray) 2.65 1-lb. CAN OF SPRAY (powder form), (makes 16 gals. finished spray) 4.75 5 lbs. SPRAY (powder form), (makes 80 gals. finished spray) 17.00 10 lbs. SPRAY (powder form), (makes 160 gals. finished spray) 32.00



The Hayes Jr. Spray Gun may be used also in spraying all other insecticides.

# "Wayside Gardens" Garden Dust

(TRIPLE ACTION)

#### The Complete Garden Dust Does the Work for Which Three Different Dusts Were Formerly Used

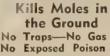
"Wayside Gardens" Garden Dust is as nearly a scientifically correct combination of DDT, Rotenone, Fermate and Sulphur as is possible to make. It is a most satisfactory and outstanding dusting powder for insect and fungus control and has been proven by its use in our own nursery for several years.

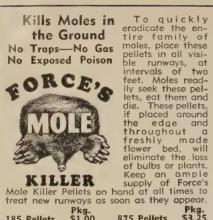
DDT controls many chewing insects, especially cabbage worms, leaf rollers, cut worms, etc., also sucking types such as thrip and tarnished plant bug. Rotenone helps by controlling bean beetles and most sucking insects. Fermate is specific for black spot of Roses, Septoria leaf spot of Chrysanthemums, rust of Snapdragons, scale scab of many fruits, fruit spot (anthracnose) of Tomatoes, brown rot of Cherries, etc. The old standby sulphur is a good control for some forms of fungi. "Wayside Gardens" Garden Dust is ready for instant use and may be used at any time. However, let us mention again



time. However, let us mention again that when dusting you make sure to also cover the under side of the leaves as you dust because that is the place where many insects hide or live. Frequent dusting is prevention and that's half the battle won. Use it lightly but frequently. "Wayside Gardens" Dust will not injure plants when used carefully and sparingly under normal conditions.

Combination of Duster and 4 lbs. of Garden Dust for \$8.00.





Pkg. 185 Pellets . . \$1.00

Pkg. 875 Pellets . . \$3.25

#### **CULTURAL BOOKLETS** by WAYSIDE GARDENS

Each, 50c

For the convenience of our customers we have prepared three booklets entitled as follows: "Cultural Instructions for Roses," "Cultural Instructions for Lilies," "Cultural Instructions for Rock Plants and Border Plants." These booklets may be had for fifty cents each. You will find them very helpful. They are fully illustrated and full of facts, precisely, as well as concisely, given.



"KNEEL-EZ"

ALL RUBBER CUSHION KNEE PADS
A practical, serviceable, comfort-giving knee cushion.
Built along lines that cause it to mold itself to the contour
of the knee. Constructed of solid and sponge rubber with
adjustable straps embedded completely within the rubber

adjustable straps embedded by patented process. Highly practical, almost necessary for gardeners. Increases efficiency and lessens fatigue.

Per Pair, \$2.00.



In a "flash" stem is

securely tied

perfect job painlessly.

"Twist-ems" are dark green, strong tapes with wire reinforcing that make perfect plant ties. Quick, Permanent, Attractive, Convenient. For Nurseries, Estates, and Amateur Gardeners. For Plants, Shrubs, Vines, and Arranging of Flowers. Flowers.

Box of 125 8-inch size...50c





#### WAYSIDE **GARDENS Bulb Guard**

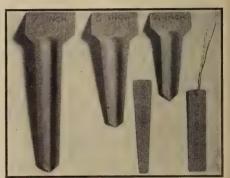
How often have you damaged valuable bulbs and Lilies with a spade or hoe when they were dormant and their exact location in your garden had been forgot-ten? By placing our

Bulb Guard over them, this will not happen again. Simply press prongs into the ground and stout wires protect them from damage by hoe and spade. Guard will last a lifetime and is practically unnoticeable when placed over bulb.

6 guards \$2.25; 12 guards \$4.00; 25 guards \$7.50



A clever, inexpensive and efficient flexible rust-proof metal clip to hold vines in place on brick, concrete, or wooden walls. Something you have been looking for. 25 clamps for concrete or brick walls or wooden walls. Price, \$1.50.



#### THE PERFECT LABELS Permanently Legible Can Be Used Again and Again

Can Be Used Again and Again

Marked with ordinary lead pencil these
labels are permanent in all garden conditions, above or under the soil. This feature has been thoroughly tested. The material is indestructible. The beautiful graygreen color blends perfectly with the garden picture. They should be set deep in
the soil with only the marking space showing. Thus they are inconspicuous and do
not interfere with weeding and cultivating.
Markings are erasible with pencil eraser.
Tie-on labels are supplied with wires in
convenient bundles ready bent for attaching.

convenient bundles ready bent locking.

Perfect Border Label, 5-inch: 12 for \$1.25; 25, \$2.40; 100, \$9.25.

Perfect Rock Garden Label, 4-inch: 12 for \$1.15; 25, \$2.00; 100, \$7.90.

Perfect Show Garden Label, 7-inch: 12 for \$1.50; 25, \$2.90; 100, \$11.25.

Perfect Tie-On Label, 3/4x31/2-inch, with wires: \$3.60 per 100 labels.

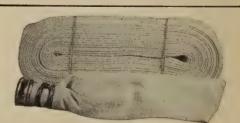
Perfect Pot Label, 3/4x4-inch, tapered: \$3.00 per 100 labels.



Soil-Soaker, open only at one end, screws to the end of the water hose, replacing the nozzle or sprinkler. When the water is turned on, Soil-Soaker fills with water—and normal pressure forces water through the pores of the entire surface of Soil-Soaker, uniformly, without spray, Easily moved, without shutting off water, or getting wet. Selfter, or getting wet. Self-cleaning.

#### LIKE ALL NIGHT RAIN

The soil is soaked deep-In soil is soaked deep-ly and thoroughly, cover-ing an area on all sides of Soil-Soaker. Far more beneficial than light sur-face sprinkling. Puts the moisture down into the coil



APPROXIMATELY 25% MORE EFFICIENT
All the water is placed where it will do the most good. Water bills are greatly reduced. And last but not least, the ground is soaked but not the foliage, reducing to a minimum mildew, black spot, and many other leaf troubles caused by overhead sprinkling.

			Lengths:	
No.1-18 feet .				\$2.20
No. 2-30 feet .			• • • • • • • • •	3.40
No. 350 feet .	• • •	• • • • •	• • • • • • • • •	5.50



A clever, practical lifetime tool for weeding. Designed by an expert to do expert work. It's light and efficient and we think it is the best weeder made and available.

Each \$1.00

#### **IMPROVED** RIESER PATTERN

Each \$3.95

A strong, rugged, highest quality tool; a favorite with commercial orchardists. Drop-forged steel handles with nonpinching open ends, tensioned by a reliable, easy-action double brass spring, and held in permanent adjustment by a patented lock nut. Useable with either right or left hand, gives added convenience and efficiency. Top quality cutlery steel blades, hardened and precision ground. Smooth streamlining eliminates protrusions to catch in branches or twigs. A pruner you'll enjoy using. We consider if one of the best. Overall length, 9 inches.



# MULTI-POWER **HEDGE SHEARS**

Handles are scientifically pivoted. Ease of use unbelievable, enhanced by soft rubber handle grips, by shock-absorbing ruber bumpers between the handles. The 91/2-inch blades, of high grade cuttery steel, are heat treated, fully hollow ground. Serrated top blades keep branches from sliding out during cutting action. A quality hedge shear for the discriminating gardener. 213/4-inch length overall.

Each \$5.50

#### **EEZY-WEAR GARDEN GLOVES**

Durable Dirt-Proof Washable Comfortable All Leather

These popular garden gloves are made from select kid leather specially processed to render it soft and pliable—as well as durable. Permit almost bare-hand freedom with perfect comfort, yet insure complete protection from dirt, scratches, bruises, stains. Keep the hands in perfect condition. Economical—outwear six pairs of ordinary fabric gloves. These popular gar-

Ladies' Small--for hand size 7. Ladies' Medium—for hand size 8.

Ladies' Large-for hand size 9. Men's Medium-for hand size 9.

Men's Large-for hand size 10. \$1.50 per pair

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We were one of the first to try the hoe out and were so pleased with it that we immediately purchased one for each hand in

one for each hand in our nursery, and use the hoe constantly.

1. It is so light to handle. Just right for a woman's hoe.

2. It has a small blade, Just right to hoe among small plants.

3. It is made of best steel and is very

3. It is made of best steel and is very

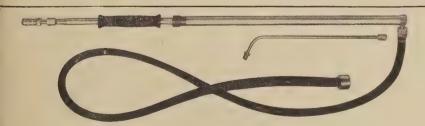
4. The angle of the blade enables one to stand more erect in using.

Each \$2.25.

#### NEW "TWIST-ON" MARKERS



plants. End of label slips through hole in marker; by a simple twist it is securely fastened. 25 "Twist-On" La-bels for 85c; 100 "Twist-On" Labels for \$3.00. Pencil with waterproof leads, 50c.



#### G. S. "MASTER" SPRAYER

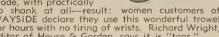
Unusually sturdy and easy to use. Weighted end of 5-foot hose is placed in pail containing the spray mixture; all-brass telescoping nozzle projects a spray from a fine mist to a 30-foot stream. Adjustable, non-clogging nozzle with goose-neck for getting under foliage. Easily cleaned. Will not wear out or break; with reasonable care should last a lifetime. Full instructions included. Each \$7.95

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FAST—EASY—SAFE

10,000 sharp cuts a minute.

10,000 sharp cuts a minute across a surface 14½ inches wide, make it easy to trim in one-tenth the time required with hand shears. No leaf so tender, nor branch so tough that the HEDGSHEAR won't cut it quickly and surely. Use it wherever you are now using hand shears in your garden work.



part. Shipped complete, ready to use. Each \$2.95





# A Perfect Setting FOR A WAYSIDE GARDEN IS A

# WAYSIDE LAWN

After years of experience and constant experimentation, WAYSIDE GARDENS is able to offer blends of lawn grasses that will thrive under all normal and most sub-normal conditions. WAYSIDE mixtures do not contain Clover, as the great majority of lawn growers prefer the finer textured grasses. WAYSIDE mixtures do not contain Bent Grass since the addition of Bent Grasses adds to the maintenance problem and causes the mixture to be more susceptible to fungous diseases.

#### WAYSIDE SUNNY



A blend of the finest available grasses to meet WAYSIDE GARDENS exacting specifications. Carefully selected strains of seeds for their resistance to weeds, crabgrass and fungous diseases, their tolerance to drought, and for rich color and finer texture. If fertilized twice a year, and clipped to not less than one and one-half inches, this superb blend will produce a beautiful, almost indestructible turf. Sow at the rate of five pounds to 1000 square feet.

1 lb. \$1.40, 5 lbs. \$6.75, 25 lbs. \$33.00 50 lbs. \$65.00

#### WAYSIDE SHADY



A similar blend in color and texture to WAYSIDE SUNNY. Blended of seed strains that will thrive in areas receiving little or no direct sunlight. Careful selection of the proper seed strains solves half of the shady lawn problem. This mixture will produce a superior lawn provided the shaded areas are regularly fertilized and watered at least once a week during dry periods. Sow at the rate of five pounds per thousand sauare feet

1 lb. \$1.40, 5 lbs. \$6.75, 25 lbs. \$33.00 50 lbs. \$65.00

Some gardeners prefer the color and fine texture of Bent Grasses and will take the necessary precautions to prevent fungous infections—others like clover in

For these gardeners, we separately list the finest White Clover and Highland Bent, both of which may be added to our regular SUNNY MIXTURE.

#### WAYSIDE WILD WHITE CLOVER

The finest White Clover that can be purchased. Very small leaves, low growing and abundant growth. Can be sown separately or mixed with WAYSIDE SUNNY at the rate of one-half pound of or mixed with WATSIDE SOLAT. Clover to five pounds of lawn seed.  $\frac{1}{2}$  lb. \$1.00, 1 lb. \$1.75, 5 lbs. \$7.75

#### WAYSIDE BENT FOR LAWNS

A hardy, highland Bent that is more resistant to disease than other varieties. Should be used in sunny areas only (Bent will not grow in the shade). Mix with WAYSIDE SUNNY at the rate of one-half pound to five pounds of lawn seed mixture.  $\frac{1}{2}$  lb. \$1.00, 1 lb. \$1.75, 5 lbs. \$7.75

#### WAYSIDE LAWN CHART

WAYSIDE has compiled this chart to assist you in determining how many thousands of square feet of lawn area you have. Average deductions have been made from the gross footage to allow for the space occupied by house, garage, walks, gardens, etc.

### Example

Your lot is  $75 \times 300$  feet. This would contain 22,500 square feet of gross area. However, if you check the chart at 75-foot frontage and 300-foot depth you will find the figure 18. This means that you have approximately 18,000 square feet of lawn area with about 4,500 square feet used for house, garage, gardens,

Depth of	F	R	0	N	Т	Α	G	Е
Lot	25	40	50	75	100	150	200	250
100	1	2	3	4	7	10	15	18
150	2	3	4	7	10	15	22	30
175	3	4	6	9	13	20	28	35
200	4	5	7	10	15	24	33	42
250	5	7	9	13	19	30	42	52
300	6	9	10	18	25	38	52	65
400	8	_12	15	24	32	52	70	88
500	10	15	20	30	40	65	88	110

### INDEX

Acer 4, 158, 159, 177	Bittersweet 170, 187	Coreopsis, Perennial Seeds 148
	Bittersweet, Evergreen 12	Cornflower 137
Achillea 14	Blackberries 156	
Achimenes 114, 118		Corn, Ornamental 136
Acidanthera 114, 118	Bleeding Heart, Plants 43	Cornus 160, 168
Aconitum, Plants 14	Bleeding Heart, Seeds 149	Corylus 4, 159
Aconitum, Seeds 147	Blueberries 156	Cosmos 4, 135
	Booklets, Cultural 196	Cotoneaster 154, 164
Aethionema, Plants 14	Boxwood 4, 154	Crab, Flowering 4, 172, 173
Aethionema, Seeds 147		
Agapanthus	Boysenberries 156	Crapemyrtle 182
Ageratum 81, 132, 151	Broom 134, 147	Crataegus 159, 171
Ajuga 12, 17	Buddleia 160, 161	Cyclamen 135
	Bulb Guard 196	Cyclamen, Hardy 41
Almond, Flowering 175	Bulbs 114, 131	Cydonia 4, 162, 163
Althea, Shrub 158, 171		Cynoglossum 81, 136, 151
Alyssum, Sweet (Annual)	Buxus 4, 154	
133, 138		Cypripedium 41
Alyssum, Perennial Plants		Cytisus 134, 147
17, 18	C	
Alyssum, Perennial Seeds . 147	<b>C</b> aladium 116, 119	
Amarcrinum 4, 115, 118	Calendula 134	E Comment of the Comm
	Calla 115, 116, 119	<b>D</b> ahlia, Bulbs 121-123
Amaryllis 115, 118	Callicarpa 158	Dahlia, Seeds 136
Amaryllis, Hardy 120		Daisy (Bellis), Seeds 147
Ampelopsis 187	Calliopsis	
Anchusa, Plants 17	Calluna 159	Daisy, Shasta 3, 24, 37
Anchusa, Seeds 133, 147	Calycanthus 159	Daphne 163, 169
	Campanula, Plants. 15, 26, 39	Delphinium, Annual Seeds 137
Anemone, Bulbous 114, 118	Campanula, Seeds 148	Delphinium, Perennial
Anemone, Plants 17, 18, 22	Candytuft, Annual 135	Plants 38, 39
Anemone, Perennial Seeds 147		Delphinium, Perennial
Anthemis, Plants 3, 18, 21	Candytuft, Plants52	Seeds 148
Anthemis, Seeds 147	Candytuft, Perennial Seeds 150	Desmodium 165
Attherns, Seeds	Cannas 4, 124, 125	
Anthericum, Plants 19	Canterbury Bells, Plants 26, 39	Deutzia
Anthericum, Seeds 147	Canterbury Bells, Seeds 149	Dianthus, Plants 3, 40, 41, 42
Antirrhinum 132, 138		Dianthus, Seeds 136, 148
Apricots 156	Carnations, Plants . 27, 40, 81	Dicentra, Plants 43
Aquilegia, Plants 19	Carnations, Seeds 134, 147	Dicentra, Seeds 149
Aquilegia, Seeds 147	Caryopteris 160, 170	Dictamnus
	Castor Bean 134	
Arabis, Plants 19	Catananche, Plants 27	Didiscus 136
Arabis, Seeds 147	Catananche, Seed 147	Digitalis, Plants 43
Arenaria, Plants 19		Digitalis, Seeds 149
Arenaria, Seeds 147	Celastrus 170, 187	Dimorphotheca 136
Armeria, Plants 25	Celosia 13,5	Dogwood 160, 168
	Centaurea, Annual 135	
Armeria, Seeds 147	Centaurea, Perennial Plants 27	Doronicum 43
Artemisia 3, 25	Centaurea, Perennial Seeds 147	Dusty Miller 136
Asclepias, Plants 25		Dusts and Dusters 62, 195
Asclepias, Seeds 147	Centaurea, Cornflower 137	
Asparagus 82	Cerastium, Seeds 147	
	Cercis 159	
Asperula	Chlidanthus 119	E chinops, Plants 43
Aster, Annual 81, 133	Cherries, Flowering 164	Echinops, Seeds 149
Asters, Plants	Chionanthus 159	Epimedium 12, 44
3, 20, 22, 23, 24, 25	Chrysanthemum, Plants	Eremurus, Seeds 149
Asters, Perennial Seeds		
		Erica 159
Astilbe 71	Chrysanthemum, Annual . 135	Erigeron, Plants 44
Aubrietia, Plants 25	Chrysanthemum Maximum,	Erigeron, Seeds 149
Aubrietia, Seeds 147	Plants 3, 24, 37	Eryngium, Plants 44
	Chrysanthemum Maximum,	Eryngium, Seeds 149
Azalea 157, 168	Seeds 148	Eschscholtzia
	Cimicifuga 27	
	Clarkia 135	Eucharis 119
A STATE OF THE PARTY OF THE PAR	Clematis, Vines	Euonymus 12, 13, 165
The state of the s	73, 187, 188, 191	Euonymus, Vines and
Bachelor Button 27	Clematis, Perennial Plants	Hedges 189
Balsam		Eupatorium 44
		Euphorbia 44
Barberry	Clematis, Seeds 148	
Begonia, Plants 4, 81	Cleome 135	
Begonia, Seeds 134	Clover, White 198	
Begonias, Tuberous 116, 117	Coleus 135	Ferns 45
Bellis 147	Columbine 19, 147	Fertilizers 7
Berberis 153, 154	Convallaria 57	
		Figs
Betonica 16, 25, 70	Coreopsis (Calliopsis) 134	Firethorn (Pyracantha)
Bignonia 187, 191	Coreopsis, Perennial Plants . 41	171, 182

	148
	136
	168
	159
	135
Cotoneaster 154	164
	173
Crapemyrtle	182
	171
Cyclamen	135
Cyclamen, Hardy	41
Cydonia 4, 162,	163
Cynoglossum 81, 136,	151
	41
Cypripedium	147
Dahlia, Bulbs 121-	122
Dahlia, Seeds	147
Daisy (Bellis), Seeds	27
Daisy, Shasta 3, 24, Daphne 163,	160
Delphinium, Annual Seeds	107
Delphinium, Perennial	157
Plants 38,	39
Delphinium, Perennial	
Seeds	148
Desmodium	165
Deutzia	165
Dianthus, Plants 3, 40, 41,	42
Diditition of occase the col	148
Dicentra, Plants	43
Diccition decide treet	149
	43
Brance Control Control	136
	43
Bigitalia, section in the	149
Billion print and a contract of	136
209110-011111111111111111111111111111111	168
Doloinicanii 11111111111	43
	136
Dusts and Dusters 62,	195
E chinops, Plants	43
Echinops, Seeds	149
Epimedium 12,	44
	149
	159
Erigeron, Plants	44
Erigeron, Seeds	149
Eryngium, Plants	44
	149
Eschscholtzia	136
	119
	165
Euonymus, Vines and	100
	189
Eupatorium	44
Euphorbia	44
Ferns	45
Fertilizers	. 7
Fertilizers	45 . 7 156

Forget-Me-Not	40
Forsythia	67
Foxglove, Plants	43
Foxglove, Seeds	49
Fruit Trees 5, 1	56
Fuchsia 166, 1	69
Funkia	45
Gaillardia, Plants . 3, 46,	74
Gaillardia, Seeds 136. 1	49
Garden Books	96
Garden Books	. 6
Garden Gloves	97
Garden Plans 6	. 8
Gayfeather, Plants	57
Gayfeather, Seeds 1	49
Gazania	36
Geranium 46,	73
Gerbera 47	75
Geum, Plants	47
Geum, Seeds	49
Gladioli	13
Gloriosa 115, 1	10
Gloves Garden	04
Gloves, Garden	10
Gloxinia Seeds	17
Godetia 127 1	39
Gourds, Ornamental . 139, 1	39
Granes	51
Grapes	56
Grass Organistal	98
Grass, Ornamental	4/
Grass Shear	96
Ground Covers 12,	13
Gypsophila, Annual 1 Gypsophila, Plants 40, Gypsophila, Seeds 139, 1	39
Gypsophila, Plants 40,	47
Gypsophila, Seeds 139, 1	49
Hawthorn 159, 1 Heaths and Heathers 1	
<b>a</b> awthorn 159, 1	71
Heaths and Heathers 1 Hedera 12, 1	59
Hedera 12, 1	87
Hedges 154, 1	55
Hedge Shears 1	97
Helenium 47,	73
Helianthus, Perennial	
Plants	48
Helianthus, Annual 1	45
Helichrysum	39
Heliopsis, Plants 15,	48
Heliopsis, Seeds	49
Heliotrope 81, 1	39
Helleborus	48
Hemerocallis 3, 49, 50,	
	82
Heuchera, Plants	48
Heuchera, Seeds 1	49
Hibiscus, Plants	
Hibicsus, Seeds 1	49
Hibiscus, Shrub Althea 1	58
Hoes 1	20
Holly 1	97
	97 66
Hollyhocks, Plants	97
Hollyhocks, Plants Hollyhocks, Seeds 139, 1	97 66
Hollyhocks, Seeds 139, 1 Honeysuckle 13, 190, 1	97 66 52
Hollyhocks, Seeds 139, 1 Honeysuckle 13, 190, 1 Hosta	97 66 52 49 91 45
Hollyhocks, Seeds 139, 1 Honeysuckle 13, 190, 1	97 66 52 49 91 45

		Polygonum 13, 69	Sprays and Sprayers . 195, 197
Hyacinthus Candicans,	<b>M</b> agnolia 174, 178	Poppies, Plants 67, 68	Sprekelia
Seeds	Mahonia 174		
Hydrangea, Climbing 4, 190	Malus, Flowering Crabs 4, 173	Poppies, Seed 144, 150	Statice, Perennial Plants 71
Hydrangea, Shrub 166, 168	Maple, New Norway 1.59, 177	Portulaca 137, 144	Statice, Perennial Seeds 150
Hypericum, Shrubs 173, 186	Marigolds 81, 138, 141	Potentilla 174	Stocks 81, 137, 145
		Primula, Perennial Plants 69	Stokesia 72, 74
The second secon	Marvel of Peru 140	Primula, Seeds 144, 150	Strawberry 146
*	Matricaria, Plants 58	Pruning Shears 197	Sumac 182
10	Matricaria, Seeds 150		
beris, Perennial Plants 52	Mertensia 58	Prunus 175, 186	Sunflowers 145
Iberis, Perennial Seeds 149	Michaelmas Daisy 20	Pulmonaria 70	Swan River Daisy 146
llex 166	Mignonette 140	Pyracantha 171, 182	Sweet Peas 145
Incarvillea, Plants 52		Pyrethrum, Plants 70	Sweet Sultan 145
Incarvillea, Seeds 149	Mockorange 177	Pyrethrum, Seeds 150	Sweet William, Plants 42
	Mole Killer 196		Sweet William, Seeds 148
Ipomoea	Monarda 16, 58		Syringa, Lilacs
Iris 16, 53-56	Montbretias 120		4, 179, 180, 181
Iris, Bearded 54, 55	Morning Glories 140	Quince, Flowering . 162, 163	4, 172, 100, 101
Iris Kaempferi, Plants 56	Myosotis, Plants 59		
Iris Kaempferi, Seeds 149			
Iris Pumila (Dwarf) 53	Myosotis, Seeds 140, 150		Tagetes 141
Iris Sibirica	Myrtle 13	Ranunculus, Tender 120	Tamarix 171, 184
		Raspberries 156	Taxus 152, 155
Iris Species 16, 53, 149		Rhubarb 82	
Iris Spuria		Rhododendrons 157, 169	Teucrium 72, 152
Ismene 119	Nasturtiums 142		Thalictrum, Plants 72
lvy 12, 187		Rhus 4, 182	Thalictrum, Seeds 150
	Nelumbiums 83	Robinia 178, 182	Thermopsis, Plants 72
	Nepeta 59	Rock Plants 14-79	Thermopsis, Seeds 150
	Nicotiana 81, 142	Roses 2, 84-107	Thymus
16	Nierembergia, Plants 59, 81	Roses, Bedding 97-100	
Kerria 171, 174	Nierembergia, Seeds 142		Tigridia 114, 120
Kneel-Ez 196		Roses, Climbing 105-107	Tradescantia 72, 75
Kolkwitzia 174	Nigella 142	Roses, Cluster 102	Trillium 78
		Roses, Floribunda 99-101	Tritoma, Plants 3, 76, 77
		Roses, Horvath 98, 106, 107	Tritoma, Seeds 150
		Rose, Hugonis 104	Tritonia (Montbretia) 120
1	Oenothera, Plants 59	Roses, Hybrid Tea 2, 86-97	
_ abels, Garden 196, 197			Trollius, Plants 78
Laburnum 174, 185	Oenothera, Seeds 150	Roses, Miniature 103	Trollius, Seeds 150
Lagerstroemia 174		Roses, Perpetual 98	Trowels 197
Lantana 81, 139		Roses, Polyantha 102	Trumpet Vine 5, 146, 150
Larkspur 167, 139		Roses, Rugosa 104	Tuberose 114, 120
Lathyrus, Perennial Plants 189	D 152 174	Roses, Shrub 104	Twist-Ems 196
	Pachistima 152, 174	Roses, Trailing 13, 105	TWIST-LINS 190
Lathyrus, Perennial Seeds. 149	Pachysandra 13	Roses, Tree	
Lathyrus, Sweet Peas 145	Paeonias 60, 61, 62		
Lavandula, Plants 56	Pancratium 120	Rudbeckia, Plants 70, 73	Valeriana, Plants 79
Lavandula, Seeds 149	Pansies 142	Rudbeckia, Seeds 144, 150	
Lavatera	Papaver, Plants 67, 68	7	Valeriana, Seeds 150
			Verbascum 16, 79
Lawn Seed 198	Papaver, Seeds 144, 150		Verbena, Seeds 146
Lewisia 57	Peaches, Flowering	<b>S</b> alix 152, 182	Veronica, Plants
Liatris, Plants 57	170, 175, 178	Salpiglossis 81, 144	74, 76, 78, 81
Liatris, Seeds 149	Pentstemon, Seeds 142	Salvia, Plants 70, 81	Veronica, Seeds 150
Lilac 4, 179, 180, 181	Peonies 60, 61, 62	Salvia, Seeds 144, 150	Viburnum 155, 183, 186
Lilies, Calla 115, 116, 119	Peonies, Anemone-Flowered 61	Scabiosa, Annual 81, 144	
	Peonies, Tree 62		Vinca
Lilies, Hardy 126-131	Perennial Plants 3, 4, 14-79	Scabiosa, Perennial Plants . 71	Vine Clamp 196
Lilies, Water 83		Scabiosa, Perennial Seeds	Vines 187-193
Lily-of-the-Valley 57	Perennial Seeds 147-150	150, 151	Viola, Perennial Plants
Lily Seed 149	Perovskia 68	Schizanthus 145	73, 74, 75, 79
Linaria, Annual 140	Petunias 80, 138, 143, 151	Schizophragma 158	Viola, Perennial Seeds 150
Linum, Annual 140	Philadelphus 176, 177	Sedum 71	Viola Tricolor (Pansies) 142
Linum, Perennial Plants 57	Phlox, Drummondi 81, 144	Seed, Lawn 192	Vitex 184, 186
	Phlox, Perennial 63-66	Seeds, Perennial 147-150	Thex 101, 100
Linum, Perennial Seeds 149			
Lithospermum 57	Physostegia	Seeds, Rock Plant 147-150	147
Lobelia, Annual 81, 140	Pinks. 3, 40, 41, 42, 136, 148	Shasta Daisy, Plants. 3, 24, 37	Wallflower 146
Lobelia, Perennial Plants 57	Plants, Rock 14-79	Shasta Daisy, Seeds 148	Water Lilies 83
Lobelia, Perennial Seeds 149	Plant Bands 194	Shrubs 157-186	Water Plants 83
Lonicera, Vines . 13, 190, 191	Plant Food 7	Sidalcea, Plants 71	Wayside Gardens Plant Food. 7
	Platycodon, Plants 69	Sidalcea, Seeds 150	
Lotus	Platycodon, Seeds 150	Smoke Tree 4	Weeder 197
Lupinus, Annual 140			Weigela 184, 185
Lupinus, Perennial	Plumbago	Snapdragons 81, 132, 138	Willow 152, 182
Plants 24, 57	Plums 5, 170.	Snowballs	Wisteria, Tree 192, 193
Lupinus, Perennial Seed 149	Plum, Flowering 175	Soil Conditioner 194	Wisteria, Vines 192, 193
Lychnis, Plants 58	Polemonium	Soil Soaker 196	
Lychnis, Seeds 150	Polyanthus, Plants 69	Sorbus 178, 182	
Lythrum, Plants			7 ephyranthes 120
Lythrum, Plants 15, 58 Lythrum, Seeds 150	Polyanthus, Seeds 150 Polygonatum 13, 69	Spirea, Perennial 71 Spirea, Shrubby 169, 184, 185	<b>Z</b> ephyranthes 120 Zinnia 81, 138, 146

# It's Easy to Order by Mail from Wayside

#### NEW CUSTOMERS ARE INVITED TO READ THIS PAGE BEFORE ORDERING

The business of Wayside Gardens is conducted each year with many customers—and is based upon confidence and co-operation. By its very nature most of our shipping must be done during only a few weeks in each year. At the peak, hundreds of orders are filled daily.

Your Confidence in Wayside

We appreciate your confidence in ordering from us and we will do our utmost to deserve it. Based on many years' experience we have worked out systems for handling orders expeditiously and correctly with a minimum of annoyance to the customer.

However, you can help us, and enable us to give you the best possible service, if you will order early.

#### When to Order

Send us your order as soon as you have made your selection. Do not delay mailing it to us! Much preliminary work must be done before the actual shipping of bulbs or plants is possible. In case of "short crops" early orders have first consideration. It is always good judgment on your part to have your order "in" early, as well as it is helpful to us. Plant as soon as the soil in your garden is in a workable condition. All stock responds best when planted while in a dormant state.

Report Errors Promptly
(Always Give DATE of Order)

It is impossible to avoid or escape rush periods in the nursery business. Errors are possible at such times. Therefore, check over your order as soon as you receive it. Remember that shrubs, roses, bulbs and plants, etc., are sent in separate packages sometimes several weeks apart. Consult your order acknowledgment. If you receive anything which has been damaged in transit advise us at once. Be sure to always state the variety name and quantity of damaged goods. With that information at hand we are able to immediately send you a free replacement for that which was received damaged. It is important we have complete information.

#### **Small Purchases**

We have based our prices of plants, roses, shrubs, and bulbs in this catalog on the assumption that orders received will be \$3.00 in value or more. If your purchase is for a lesser amount it will be a privilege to serve you, but please add 35 cents service charge to your remittance. Handling small orders in any nursery requires a great amount of labor and is very expensive. Orders for less than \$3.00 for seeds, sundries, or books do not require this extra 35-cent service charge.

Shipping Directions Are Desirable

All plants, roses or shrubs, and bulbs will be shipped at the proper time for planting in your locality. This often requires two or more shipments. If there is a special date on which you would like to receive your order, mention it on the order blank. Shipments will be made by parcel post or express, at our option, unless specific instructions are received.

**Quantities and Prices** 

1 **or** 2 plants of one kind are sold only where each rate is quoted.

3 to 5 plants of one kind are sold and charged at the three rate. We do not sell any hardy plants in smaller units than three unless the variety is specifically quoted per each.

6 to 24 plants of one kind are sold and charged at the

dozen rate.

25 or more plants of one kind are sold and charged at the hundred rate.

Remittances Must Accompany Order

Your remittance and your order will be acknowledged when received. Checks, money orders or bank drafts may be used. Currency should be sent only by registered mail. We cannot be responsible otherwise.

Wayside's Guarantee

We guarantee each order we send out to be tilled with stock of superior quality.

We guarantee each shipment to reach you safely and undamaged.

We guarantee to replace any of our products that do not reach you in first-class condition or refund your money in full, including any and all transportation charges paid by you.

We guarantee the accuracy of our shipping dates for your order and your own particular garden. Your order

is a matter of personal and individual concern.

Replacements

We guarantee our plants, roses, shrubs and bulbs to bloom if given intelligent and reasonable care. Of course, you would not expect us to replace stock lost due to freezing, bad drainage, drought, heat, carelessness, neglect or lack of experience on the part of the planter. The above mentioned conditions are entirely beyond our control and we cannot be held responsible for stock when lost because of them. No complaints can be entertained one month after delivery.

Transportation Charges

It is impossible to predetermine the size and weight of bulbs, roses, shrubs, or hardy plants; therefore, transportation charges are not included in the purchase price. All seeds with the exception of Lawn Seeds are delivered free.

A notice of the correct amount of postage we have advanced will be found inside the package, which we kindly ask you to refund us in postage stamps or any way most convenient for you.

Unlike Other Commodities, Nursery Products Are Ordered In Advance

